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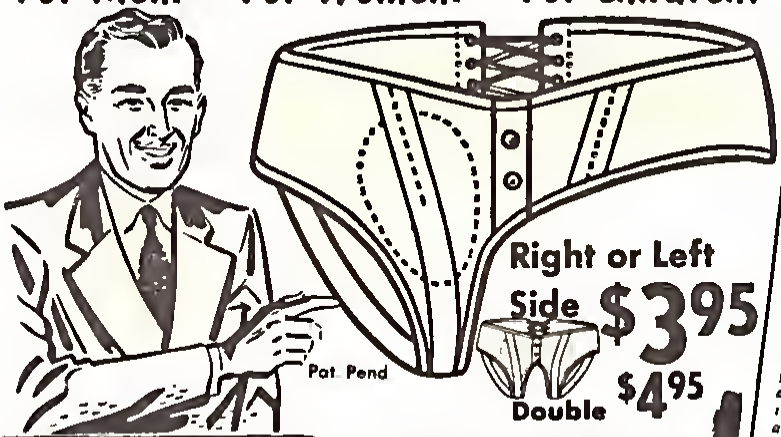

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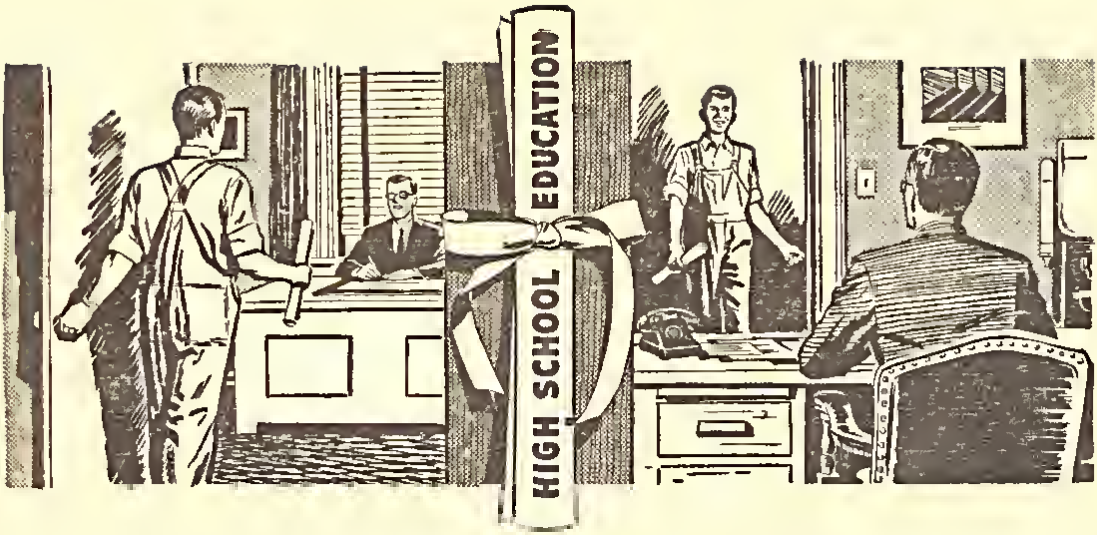

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Vol. 26, No. 1 A THRILLING PUBLICATION May, 1952

A Complete Novel

THE HELLFLOWER ..... George O. Smith 12

It looked like a gardenia but it was the most vicious drug in existence. Farradyne had to find out who was peddling it

A Novelet

THE GNOME'S GNEISS ..... Kendell Foster Crassen 98

Kevan MacGreene wanted to work—instead, he got the works!

Short Stories

THE MURALIST ..... Margaret St. Clair 93

To be complete, Tzzzu Tssssin's painting needed dark shadows

TAKE A SEAT ..... Eric Frank Russell 125

The alien wondered about his new body—it was very puzzling

FROM OUTER SPACE ..... Robert Zacks 128

How did Doomsday come? Well, it's the story of a banquet—

Features

THE ETHER VIBRATES ..... The Editar 6

A science fiction department featuring letters from readers

SYNTHO-MAN ..... A Fact Feature 11

Are the magicians of the lab helping—or endangering—man?

CURRENT FAN PUBLICATIONS ..... Jerame Bixby 141

A department of comment and criticism devoted to fandom

SCIENCE FICTION BOOKSHELF ..... Baak Review 145

Reviews of new books by Fredric Brown and Stanley Mullen

SAMUEL MINES, *Editor*

The June issue of STARTLING STORIES will be on sale on or about April 15

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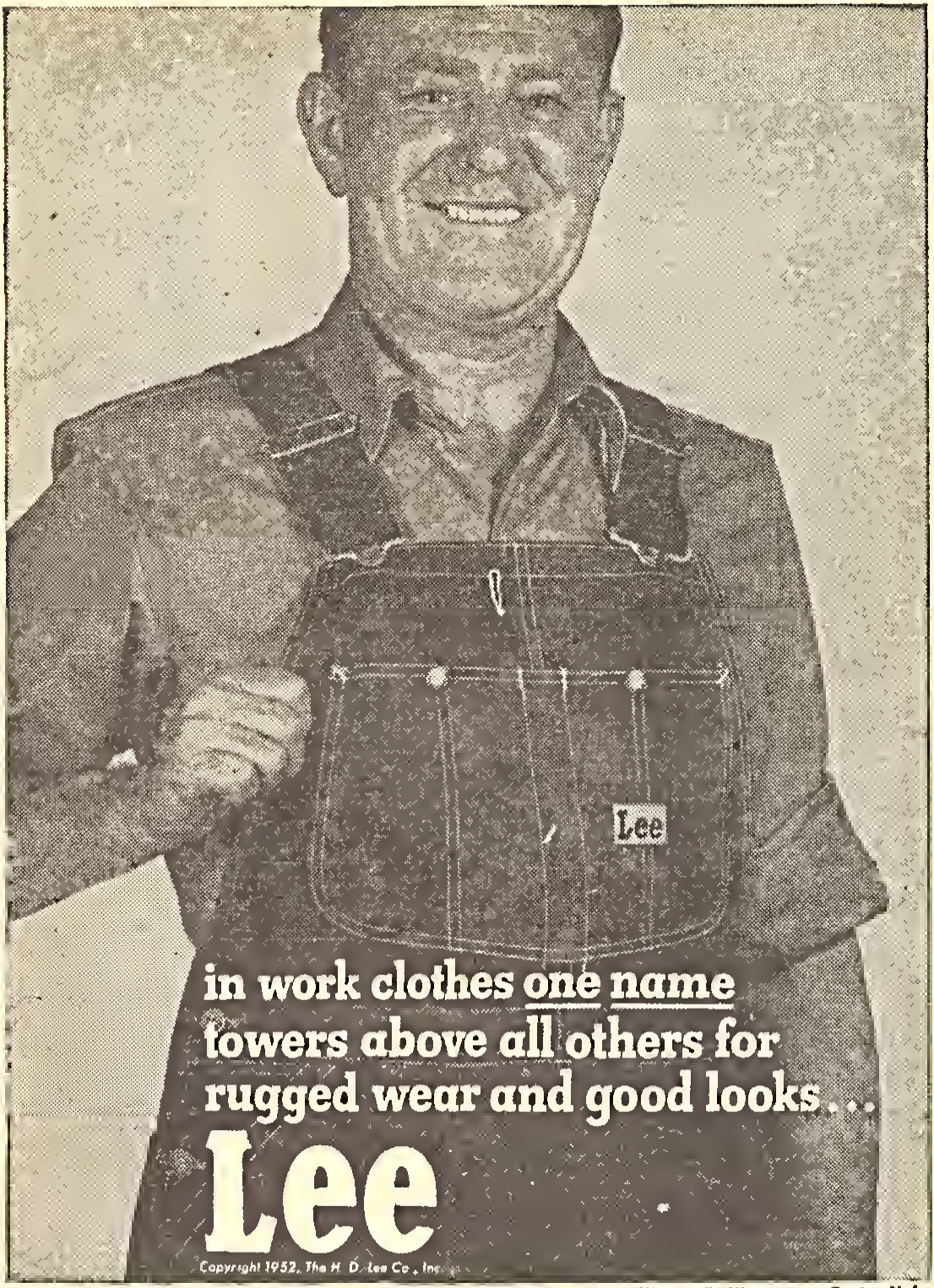

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A Science Fiction Department Featuring Letters from Readers

THE traditional newsboy's cry, "Whaddaya read?" might better be changed to "why" do you read? Why you choose certain kinds of reading matter over others undoubtedly betrays all kinds of psychological facts about you—your choice of newspaper tags you politically and socially, your tastes in the classics or in contemporary literature provides some index to your I.Q. and cultural levels. Insofar as science fiction is concerned however, we interpret the "why" as something rather specialized.

In the past few months a certain skepticism about their favorite literature has crept into the discussions of some fans. An articulate feminine reader had a recent letter in these columns which said in effect:

"Look, boys, let's not lose our heads about this stuff. It's fun to read, but that doesn't mean we've got to be carried away and start believing our own lies. This hopping from planet to planet and trading with little green men is strictly for the birds. Let's be grown up and admit we still like fairy tales and that's why we read science fiction. They're fairy tales—modern, dressed up with gimmicks, but fairy tales. And why do we read fairy tales? Because it's escape literature. We don't like facing a mean boss or a nagging wife, so for a little while we flee to Venus or Jupiter and vanquish a few gorilla-men, thus blowing off some steam built up while we're unable to talk back to the estimable employer or the unanswerable spouse." End quote.

This, I repeat, is a fairly recent development. In the old days the fans merely had so much fun with science fiction that they didn't stop to analyze themselves. But the fan today is apt to be heavily educated and very analytical, with results as above.

The curious part of it all is that this skepticism would have been more understandable before 1945—before nuclear fission. Man hadn't cracked the atom, the faintest ray of light hadn't appeared in the wall of the unknown. But with many different kinds of atomic experimentation going on, with rockets being constructed for all levels of flight, with open newspaper discussion of space satellites and space flight—it does seem like a strange time to become a little skeptical of it all.

If you want a personal opinion, it is our hunch that we'll have space travel. There are arguments against it, of course. There were arguments against air travel. But what people fail to realize over and over again when they argue that something is impossible is that it may be impossible today, but that tomorrow a new discovery may make it not only possible, but comparatively simple. And this has happened so often in the history of invention that it should be almost axiomatic by now.

Furthermore, scientific knowledge is a snowball. Each new fact discovered is a key to other facts and the sum total increases geometrically, faster and faster, so that the past few years have seen more progress than the hundreds which preceded it.

It is not important at this time to argue whether we shall or shall not have space travel. Let's throw in a quote and be done with it. Recent predictions by a number of prominent aeronautical experts indicated they expected space travel to become a reality within ten years.

Major General Harry G. Armstrong, speaking at the USAF School of Aviation Medicine at Randolph Air Force Base, cut that time in half. Within five years, he said, the Air Force will be flying "to fantastic heights." There were medical problems still unsolved, he said, problems of protecting the passengers in such a vessel, but—"I'm not inclined to think that Americans will admit that anything is unsolvable."

So much for the military, who, we might add, are rarely given to rash and fanciful prediction. Let's get back to our own fish fry.

If you still think space travel is only a pleasantly tinted dream and you read science

(Turn to page 8)

THOUGHTS HAVE WINGS

You Can Influence Others With Your Thinking!

TRY IT SOME TIME. Concentrate intently upon another person seated in a room with you, without his noticing it. Observe him gradually become restless and finally turn and look in your direction. Simple—yet it is a positive demonstration that thought generates a mental energy which can be projected from your mind to the consciousness of another. Do you realize how much of your success and happiness in life depend upon your influencing others? Is it not important to you to have others understand your point of view—to be receptive to your proposals?

Demonstrable Facts

How many times have you wished there were some way you could impress another favorably—*get across to him or her your ideas?* That thoughts can be transmitted, received, and understood by others is now scientifically demonstrable. The tales of miraculous accomplishments of mind by the ancients are now known to be fact—not fable. The method whereby these things can be *intentionally*, not accidentally, accomplished has been a secret long cherished by the Rosicrucians—one of the schools of ancient wisdom existing throughout the world. To thousands everywhere, for centuries, the Rosicrucians have privately taught this nearly-lost art of the practical use of mind power.

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Address.....State.....

fiction as a super-fantasy, it's all right with us. A lot of authors go to a lot of trouble with the mechanical gimmicks, trying to make them logical, trying to make them no more fanciful than extensions of known developments. This may all be wasted on you and a magic wand be just as good. You're still welcome. You must have loved Merritt and reveled in Kuttner at his most fanciful.

If you want the feeling that the story could almost have happened, you're still at home in science fiction. For it truly can be all things to all men.

We should be the last to deny that it is escape literature par excellence. We're in favor of escape literature ourselves. We think modern life is too full of pressures, paced too fast, spiked with jitters. We need escape, and reading strikes us as being less corrosive than liquor, dope or biting your fingernails. If your reading, in addition, trains you in wider horizons of thought, stimulates your imagination, introduces you to new ideas and adds ever so little to your education, you're well ahead.

In short, we're not on the defensive about science fiction at all. At its most innocuous it is probably good for you. At its best it may yet turn out to be something rather important in literature and in life.

ONE thing about a monthly magazine, it sho' comes up twice as fast as a bi-monthly. But I like the fact that your letters get into print now while we can still remember the stories you're talking about. Back you remember when, by the time the letters were published, only the real old-timers could recall what they were about. So let's get to it. . . .

PILGRIM'S PROGRESS

by Florence Tindall
(Mrs. Anthony N. Tindall)

Dear Sir: I am simply a poor pilgrim who wandered into your Ether Vibrates column and got hopelessly lost.

To put the whole thing quite lucidly, I don't understand half of what's in the column. I always presumed, until I stumbled into that November issue, that I had a fairly good hold on the English language, both written and spoken, but even when I read some of those letters out loud they didn't make sense.

Perhaps some of your more brilliant readers could explain to me why it seems so imperative that each story has to be dissected as though it were a laboratory specimen and why such incomprehensible contractions, abbreviations and word groupings are used so that the casual or first time reader of the column feels either stupid or disinterested. Being intelligent is one thing, being clannish is another.

I have no trouble with any other part of the magazine and enjoy it very much. I am usually able to figure out new modes of speech from context.

Perhaps my trouble is that I am so busy rearing a small son, keeping a husband happy and living within my budget that I don't really have time to get into the spirit of this scientific business the way some readers do. But I would appreciate hearing from somebody who is (a) a real rabid science fiction fan (b) able to translate these columns into English and (c) wishes to do a kind deed. — *1637 Cowles Avenue #6, Long Beach 13, Cal.*

P.S. I understand your comments all right, but don't always get the humor because of not understanding the letters.

Florence, we love you. That letter set us up for the whole day. Approach and let us whisper discreetly in your ear. Most of the time *we* don't understand their letters *either.* That's what makes our comments so funny. Listen, all you fans with only one head—this is a clear warning to you: Get out of touch with humanity and you are doomed. Jerry Bixby goes around this office all day muttering under his breath, "Fans are slans, fans are slans." You know what that means.

You see, Florence, science fiction, being based upon extensions of scientific theory, uses considerable scientific terminology and invents more of its own. This rapidly becomes common property and words invented by one author are picked up by another, like "hyper-space" and "over-drive" and so on. Thus a language of science fiction grows up, the fans know all the words, and eventually abbreviations and shorthand grow out of this. Don't let it scare you—a few month's reading will catch you up and you'll be able to follow them. Meanwhile if any of you are interested in the lady's invitation to write her—them as can afford a three-cent stamp. . . .

THE MAD MOUNTAINEER

by Eldon K. Everett

Dear Sam: Ye Gods! This cover was by *Bergey?* (VULCAN'S DOLLS—Ed.) *Earle K. Bergey?* What has happened? It was wonderful!

Also—evidently these fan critters hain't been a-readin' stf very long, they don't remember Alex Schomburg. Anybody who remembers Carlyle and Quade remembers Schomburg. Or do they?

(Continued on page 131)

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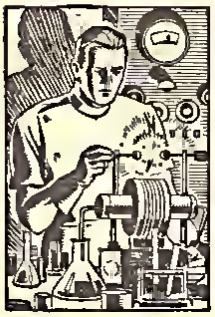
MASQUERADE HOLDS MORE THAN ONE SURPRISE

WHILE MOST OF THE GUESTS OF LORIMER DAVIES, WEALTHY MANUFACTURER, ARE ENJOYING HIS MASQUERADE PARTY, "CAPTAIN KIDD" SEEMS TO HAVE ENCOUNTERED TROUBLE...

SYNTHO-MAN

Are the Magicians of the Chemical Lab a Boon to Man—or a Menace to His Future?



IT TAKES a second look to realize how far, in the past few years, chemistry has moved out of the forest and into the laboratory. Once when you needed a drug, a dye or an acid, you went to its natural source. You started with bark for quinine, with vinegar for acetic acid, with berries, roots or molds for any number of compounds. Today the giant dye industry is 99% synthetic, drugs and medicines are 75% synthetic and even that new child of chemistry—plastics—are 95% of synthetic composition.

There is something of a war going on between proponents of the natural school and the opportunists of the synthetic. Champions of the natural point out that no one can tell what unsuspected side effects may yet appear from the ingestion of synthetic materials, that blindly mankind may be poisoning the entire race. The battle is particularly acrimonious in agriculture. Supporters of natural fertilizers claim that food crops grown with synthetic fertilizers lack essential vitamins and trace elements, are more attractive to insects, resist disease and blight less well and so forth. Opposed to this, New Jersey's Agricultural Experiment station reports that on a basis of research done in the last 100 years, there is not the slightest shred of evidence to prove that organic fertilizers are superior to synthetic; in fact may be inferior.

But while these arguments go on, the economics of production move man closer and closer to an almost wholly synthetic existence. When a chemist can establish the atomic pattern necessary to create the type of substance he wants and can then produce it in the laboratory or factory, the chances are that he can get a better, more uniform, more stable product cheaper than the other way and with many of the drawbacks of the natural product incidentally removed.

There are scientists who are quite happy about the whole thing, like Dr. Roger Adams of the University of Illinois, who applauds a wholly synthetic technology. He believes it will result in our extending our life spans well beyond the age of 100, eliminating disease and improving the physical and mental characteristics of the race toward the more perfect man.

If our common staples like coal and oil are used up, Dr. Adams believes superior replacements like solar energy are already within sight. Solar energy, if caught and utilized, would give us something like thirty-thousand times the power we now get from coal, oil, wood and water. Interplanetary flight he takes for granted, even visualizing, à la Crossen, galactic hot-dog stands along the space-ship lanes and football teams traveling to Venus or Mars to play the local teams.

Natural fibers like wool and cotton seem well on their way out, with a number of synthetics made from petroleum or coal already developed or coming. Natural food products, like fruits, will be changed, enlarged and improved.

Many new ideas in food production may come in like the culture of yeast proteins or even wholly synthetic proteins laboratory made or built up from wood. Some good natural products are moving in the direction of complete synthesis, these include rubber, paint and cleansers.

It may well be that man's own internal chemistry will have to adjust to the new synthesis. Even so, we venture to suggest, there are still one or two things man will fight to retain as they were. And we can't say that we blame him.

The HELLFLOWER

A Novel by GEORGE O. SMITH

I

THE BOOK had been thrown at Charles Farradyne. Then they had added the composing room, the printing press, and the final grand black smear of printer's ink. So when Howard Clevis located Farradyne working in the fungus fields of Venus four years later, Farradyne was a beaten man who no longer burned with resentment because he was all burned out. Farradyne looked up dully when Clevis came into the squalid rooming-house.

"I am Howard Clevis," said the visitor.

"Fine," mumbled Farradyne. "So what?" He looked at one of the few white shirts in a thousand miles and grunted disapprovingly.

"I've got a job for you."

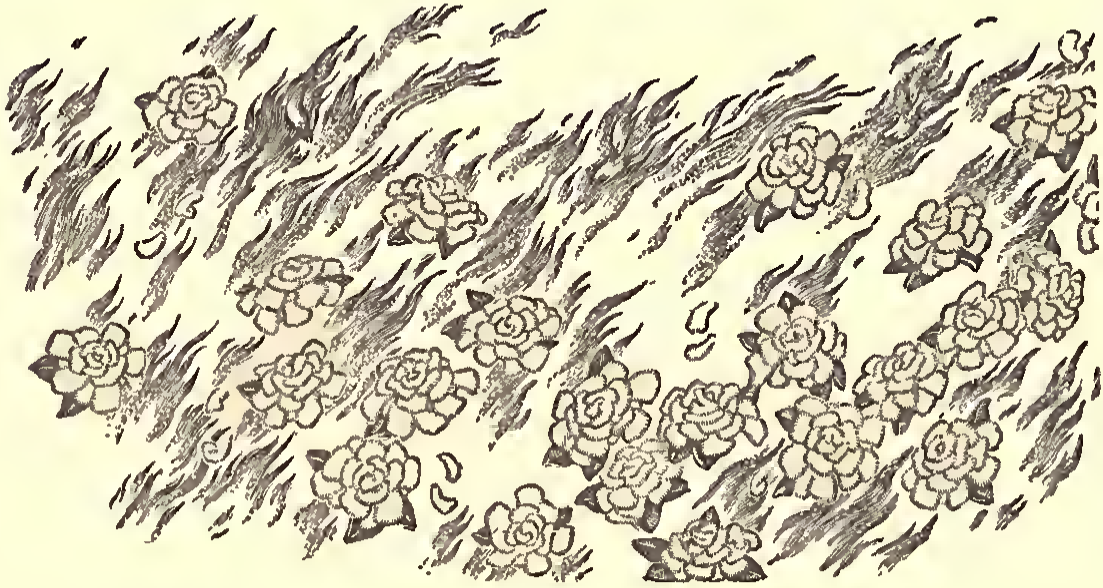
"Who do you want killed?"

"Take it easy. You're the Charles Farradyne who—"

"Who dumped the Semiramide into The Bog . . . and you're Santa Claus, here to undo it?"

"This is on the level, Farradyne."

Farradyne laughed shortly, but the sound was all scorn and no humor.



It looked like o gardenia—but it was the most vicious drug in existence.

Forradyne's assignment wos to find out who was peddling it . . . ond WHY!

While the raw bark was still echoing in the room, he added, "Can it, Clevis. With a thousand licensed spacemen handy everywhere, willing to latch onto an honest buck, any man that comes halfway across Venus to offer Farradyne a job can't be on the level."

Clevis eyed Farradyne calculatingly. "I should think you might enjoy the chance."

"It doesn't look good."

Clevis smiled calmly. He had the air of a man who knew what he was doing. He was medium tall, with a sprinkle of gray in his hair and determined lines near the eyes and across the forehead. There was character in his face, strong and no doubt about it. "I'm here, Farradyne, just because of the way it looks. But the fact is that I need you. I know you're bitter, but—"

"Bitter!" roared Farradyne, getting to his feet and stalking across the squalid room towards Clevis. "Bitter? My God! They haul me home on a shutter so they can give me a fair trial before they kick me out. You don't think I like it in this rat hole, do you?"

"No, I don't. But listen, will you?"

"Nobody listened to me, why should I listen to you?"

"Because I have something to say," said Clevis pointedly. "Do you want to hear it?"

"Go ahead."

"I'm Howard Clevis of the Solar Anti-Narcotic Department."

Farradyne snorted. "Well, I haven't got any. I don't use any. And I don't have much truck with those that do."

"Nobody is on trial here—nothing that you say can be used in any way. That's why I came alone. Look . . . if I were in your shoes I'd do anything at all to get out of this muck-field."

"Some things even a bum won't do. And I don't owe you anything."

"Wrong. When you dumped the Semiramide into The Bog four years ago, you killed one of our best operatives. We need you, Farradyne, and you owe us for that. Now?"

"When I dumped the Semiramide no one would listen to me. Do you want to listen to me now?"

"No, I don't."

"I got a raw deal."

"So did the man you killed."

"I didn't kill anybody!" yelled Farradyne.

CLEVIS eyed Farradyne calmly, even though Farradyne was large enough to take the smaller, older man's hide off if he got angry enough. "I'm not here to argue that point," said Clevis, "and I don't intend to. Regardless of how you feel, I'm offering you a chance to get out of this mess. It's a space job, Farradyne?"

"What makes you think I'll play stool pigeon?"

"It's no informer's job. It's space-piloting."

"I'll bet."

"You bet and I'll cover it a thousand to one."

Faradyne sat down on the dingy bed and said, "Go ahead and talk, Clevis. I'll listen."

Clevis dug into his brief case and brought out a flower. "Do you know what this is?" he asked, handing the blossom to Farradyne.

Farradyne looked at it briefly. "It might be a gardenia but it isn't."

"How can you tell?" asked Clevis eagerly.

"Only because you wouldn't be coming halfway across Venus to bring me a gardenia. So that is a love lotus."

Clevis looked a bit disappointed. "I thought that maybe you might have some way—"

"What makes you think I'd know more than a botanist?"

Clevis smiled. "Spacemen tend to come up with some oddly interesting specks of knowledge now and then."

"So far as I know, there's only one way of telling. That's to try it out. Thanks, I'll not have my fun that way. That's one thing you can't pin on me."

"I wouldn't try. But listen, Farra-

dyne. In the past twelve years we have carefully besmirched the names and reputations of six men, hoping that they could get on the inside. For our pains we have lost all six of them one way or another. The enemy seems to have a good espionage system. Our men roam up and down the solar system making like big time operators and get nowhere. The love lotus operators seem to be able to tell a phony louse when they see one."

"And I'm a real louse?"

"You've a convincing record, Farradyne."

Farradyne shook his head angrily. "Not that kind," he snapped. "Your pals sloughed off my license and tossed pink tickets for cutting didoes and collecting women to show off in front of. They'd have marked it off as an accident if it hadn't been Farradyne. Your record accused you of being the hot-pants pilot, the fly-fly boy. Maybe that last job of yours was another dido that caught you. But let's leave the ghost alone, Farradyne. We need you, Farradyne."

Farradyne grunted and his lips twisted a bit. He got up from the unmade bed and went to the scarred dresser to pour a stiff jolt from an open bottle into a dirty glass. He took a sip and then walked to the window and stood there, staring out into the dusk and talking, half to himself. Clevis listened.

Space Opera

BAD SPACE OPERA has been the plague of science fiction—good space opera may be its savior. In a very real sense, space opera is science fiction at its best, utilizing fully the terrific concepts of space and time and immensity which is science fiction's greatest asset. It affords the greatest scope for imagination, the most color and movement. And within its framework, any kind of additional sub-plot may fit. It can embody that other controversial child of science fiction—the purely cerebral story, the story of complex ideas. Or it may offer relief from it.

From any standpoint, a good space opera is a thing of beauty and a joy forever. And The Hellflower is a good one. No blonde priestesses, no BEMS, no intelligent insects sending short waves from their antennae—but plenty doing, and some characters you'll wish you had met before.

—The Editor

me out on my duff to scratch, but no one ever pinned the crooked label on me and made it stick."

"Then why did they take away your license?"

"Because someone needed a goat."

"And you are innocent?"

Farradyne growled hopelessly. "All right," he said, returning to his former lethargy. "So just remember that I was acquitted, remember? Lack of evidence. But they took my license and tossed me out of space and that's as bad as a full conviction. So where am I? I'll stop beating my gums about it, Clevis."

CLEVIS smiled quietly. "You were a good pilot, Farradyne. Maybe a bit too good. You collected a few too many

"I've had my prayer," said Farradyne. "A prayer in a nightmare. A man fighting against a rigged job, like the girl in the old story who turned up in her mother's hotel room to find that every evidence of her mother's existance had been erased. Bellhops, and cab driver, and the steamship captain, and the hotel register all rigged. Even the police disbelieved her, remember? Well, that's Farradyne, too, Clevis. My first error was telling them that someone came into the control room during landing. They said that no one would do that because everybody knew the danger of diverting the pilot's attention during a landing. No one, they said, would take the chance of killing himself; and the other passengers would stop

anybody who tried to go up the stairs at that time because they knew the danger to themselves.

"They practically scoffed me into jail when I told them that there were three people in the room. I couldn't look around, you know. A pilot might just as well be blindfolded and manacled to his chair during landing. So I heard three people behind me and couldn't look. All I could do was to snarl for them to get the hell out. Then we rapped the cliff and dumped the ship into The Bog, and I got tossed out through the busted observation dome. They salvaged the Semiramide a few months later and found only one skeleton in the room. That made me a liar. Besides the skeleton was of a woman, and then they all nodded sagely and said, 'Woman? Well, we know our Farradyne!' and I got the works. "So," Farradyne sounded bitter once more, "they suspended me and took away my license. They wouldn't even let me near a spacer; maybe they thought I might steal one, forgetting that there's no place to hide. Maybe they thought I'd steal Mars, too. So if I want a drink they ask me if it's true that jungle juice gives a man hallucinations. If I light a cigarette I'm asked if it is real laughing grass. If I ask for a job they want to know how hard I'll work for my liquor. So I end up in this God-forsaken marsh playing nursemaid to a bunch of stinking toadstools." Farradyne's voice rose to an angry pitch. "The mold grows on your hide and under your nails and in your hair and you forget what it's like to be clean and you lose hope and ambition because you're kicked off the bottom of the ladder, but you still dream of someday being able to show the whole damned solar system that you're not the louse they made you. Then instead of getting a chance, a man comes to you and offers you a job because he needs a professional bastard with a bad record —and its damned small consolation, but I'll take it just to show you and everybody else that I'm not the hot-rock that I've been called."

FARRADYNE sniffed at the glass and then threw it into the dirty sink with a derisive gesture. "I'll ask for a lot of things," he said, quietly now. "The first tbing is for enough money to buy White Star Trail instead of this rotgut."

"That can be done, but can you take it?"

"It'll be hard," admitted Farradyne. "I've been on this diet of soap and vitriol too long. But I'll do it. Give me a month."

"I can't offer you much," said Clevis. "But maybe this can be hope for you: help us clean up the hellblossom gang and you'll do a lot towards erasing that black mark on your record."

"Just what's the pitch?"

Clevis took a small leather folder from his briefcase and handed it over. Farradyne recognized it as a space-pilot's license before he opened it. He read it with a cynical smile before he asked, "Where did you get it?"

"It's probably the only official forgery in existence. The Solar Anti-Narcotics Department has a lot of angles to play, Farradyne. First, that ticket is made of the right paper and printed with the right type and the right ink because," and Clevis smiled, "it came from the right office. The big rubber stamp 'Reinstated' is the right stamp and the initials are put on properly, but not by the right man. The license will get you into and out of spaceports and all the rest of the privileges. But it has no listing on the master log at the Bureau of Space Personnel. So long as you stay out of trouble, the only people who will check on the validity will be the ones we hope to catch. When they discover that your ticket is invalid, you may get an offer to join 'em."

"And in the meantime?"

"In the meantime you'll be running a spacer in the usual way. We've a couple of subcontracts you can handle to stay in business, and you'll pick up other business, no doubt. But there are two things to remember, always. The first is that you've got to play it flat, Farra-

dyne. No nonsense. Just remember who and what you are. To make sure of it, I'll remind you again that you are a crumb with a bad reputation. You'll be running a spacer worth a hell of a lot of dough and there will be a lot of people asking a lot of other people how you managed the deal. Probably none of them will ever get around to asking you, but your attitude is the same as the known gangster whose only visible means of support for his million-dollar estate and his yacht and bis high living is his small string of hot-dog stands. That he owns these things is only an indication of thrift and good management."

"I get it," grinned Farradyne.

CLEVIS snapped, "This is no laughing matter. What goes along with this is important. You'll play this game as we outline it to you and in no other way. The first time we find you playing hanky-panky we'll have you by the ears in the morning. And if you cut a dido and get pinned for it, there you'll be with a forged license and a spacer that will have some very odd-looking registration papers so far as the Master Log runs. And no one is going to admit that they know you. Certainly the SAND office won't. And furthermore if you do claim any connection at any time for any reason whatsover, we'll haul you in for attempting to impersonate one of us. You're a decoy, a sitting duck with both feet in the mud, Farradyne, and no damned good to anybody until you get mired deeper in the same stinking mud. Now for the second item."

"Second? Weren't there ten or twelve in that last?" grunted Farradyne.

"That was only the beginning. The second is this: do not, under any circumstances make any attempt to investigate that accident of yours. The game you are going to play will not permit you to make any attempt to clear up that mess. As a character of questionable background, your attitude must be that of a man caught in a bad show and forced to

CHARLES FARRADYNE

undergo visible suffering long enough for the public to forget, before you can resume your role of professional louse. Got this straight?"

Farradyne looked at Clevis; gaunt has-been looking at success. The window was dark now, but there were no stars visible from the surface of Venus; only Terra and Jupiter and Sirius and Vega and a couple of others that haloed through the haze. The call of the free blackness of space pulled at Farradyne. He turned back from the window and looked at the unmade bed, the insect-specked walls, the scarred dresser, the warped floor. His nose wrinkled tentatively and he cursed inwardly because he knew that the joint reeked of rancid sweat and mildewed cloth and his nose was so accustomed to this stink that he could not smell it.

Inwardly Farradyne came to understand, in those few moments while Clevis watched him quietly, that his oft-repeated statement that there were some things that even a bum wouldn't do was so much malarkey. Farradyne would join the hellblossom operators if it gave him an opportunity to get out of this Venusian mire. He turned to Clevis, not realizing that only a few seconds had passed.

"Let's go," he said.

Clevis cast a pointed look at the dresser.

"There's nothing in the place but bad memories," said Farradyne. "I'll leave them here. Good, bad or indifferent, Clevis, I'm your man no matter how you want it played. For the first time in years I want a bath and a clean shirt."

II

HE WAS RUSTIER than he had realized It was not only the four years away from the levers of the control room and the split-second decision of high speed, it was the four years of rotting in skid row. His muscles were stringy, his skin was slaty, his eyes were slow. He was flab and ached and off his feed. He was slow and overcompensating in his motions. He missed his aim by yards and miscalculated his position and his speed and his direction so badly that Donaldson, who rode in the co-pilot's seat, sat there with his hands poised over the levers and clutched convulsively or pressed against the floor with his feet, chewing his lips with concern as Farradyne flopped the sky cruiser roughly here and there like a recruit.

It took him a month of practise on Mercury to get the hang of it again. A solid month of severe discipline, living in the ship and taking exercise and routine practise to refine his control. He found that making the change from the rotgut jungle juice to White Star Trail was not too hard because his mind was busy all the time and he did not need the high-powered stuff. White Star Trail was a godsend to the man who liked the flavor of fine Scotch whiskey but could not afford to befog his coordination by so much as a single ounce of the pure quill.

Eventually they 'soloed' him; Donaldson sat in the easy chair in the salon below talking to Clevis, and he could hear them discussing problems unrelated to him. Their voices came over the squawk-box system clear enough to be understood. It gave Farradyne confidence. He took the Lancaster Eighty-One into the sky, circled Mercury and began landing procedure. For a moment, then, he re-lived that black day in his past:

He had called the spaceport, "Semiramide calling North Venus Tower."

"Aye-firm, Semiramide, from North Venus Tower."

"Semiramide requesting landing instructions; give with the dope, Tower."

"Tower to Semiramide. Beacon Nine at one hundred thousand feet, Landing Area Twelve. Traffic is one Middleton Seven-Six-Two at thirty thousand taking off from Beacon Two and one Lincoln Four-Four landing at Beacon Seven. Keep an eye peeled for a Burbank Eight-Experimental that's been scoot-

ing around at seventy thousand. That's all."

"Aye-firm, Tower."

Then had come the voice of a woman behind him. Just a murmur—perhaps a sigh of wonder from a woman who had just been shown for the first time in her life the intricacies of rack and panel of meter and gage and lever and shining device that surrounds the space pilot to demand every iota of his attention during take-off or landing. In Farradyne's recollection, there were two kinds of people: one kind stood in the center of such an array and held their hands together for fear of upsetting something; the other couldn't keep their damned hands off a button or a lever even if it meant their own electrocution.

There were thirty-three people aboard, thirteen of them women, and Farradyne wondered which of them it was. He didn't care. "Get the hell below," he snapped over his shoulder.

A young man made some sound. Farradyne was even sharper; a woman might wander up, interested, but a man should know that this was a deadly curiosity. "Take her below, you imbecile," he snarled.

An older man chimed in with something that sounded like an agreement to Farradyne's order; there was a very brief three-way argument that lasted until one of tbem fell for the lure of a dark pilot-lamp and an inviting push-button. The Semiramide bucked like a wasp-stung colt and the silver-dull sky over North Venus Spaceport whirled—

FARRADYNE was shocked out of his vivid daydream by the matter-of-fact voice of the Mercury Port's dispatcher: "Lancaster from Tower, you are a half degree off landing course. Correct."

Farradyne responded, "Instructions received, Tower. Will correct. Will correlate instruments after landing."

"Aye-firm, Lancaster Eighty-One."

Farradyne's solo landing was firm and easy; almost as good as he nsed to do in the days before—

He put it out of his mind and went below to Clevis and Donaldson. The latter asked him what had been the matter with the course.

"I hit a daydream of the Semiramide," admitted Farradyne.

"Better forget it."

"I came out of it," said Farradyne shortly.

"Okay?" Clevis looked at Donaldson. The pilot nodded. "Okay, Farradyne, you're ready. This is your ship; you're cleared to Ganymede on speculation. You'll play it from there. There's enough money in the strong-locker to keep you going for a long time on no pickups at all, and you'll get regular payment for the Pluto run. Just remember, no shenanigans."

"No games," promised Farradyne.

Clevis stood up. "I hope you mean that," he said earnestly. "If nothing else, remember that your—er—misfortune on Venus four years ago may have put you in a position to be a benefactor to the same mankind you hate. I hope you'll find that they are as quick to applaud a hero as to condemn a louse. Don't force me to admit that my hope of running down the hellblossom outfit was based on a bum hunch. Don't let me down, Farradyne."

Clevis left then, before Farradyne could find words. Donaldson left with him, but stopped at the spacelock to hurl at Farradyne: "Luck, fella."

An hour later Farradyne was a-space between Mercury and Ganymede. On his own in space for the first time in four long aching years. Not quite a free man, but at least no prisoner. He took a deep breath once he was out of control-range and could put the Lancaster on the autopilot. Gone were the smells and the rotting filth of the fungus fields; here were the bright clear stars in the velvety sky. Here was freedom—freedom of the body, at least. Maybe even freedom of the soul. But not freedom of the intellect, yet. He had a tough row to hoe and the tougher row of his innocence to turn up into the light of day.

But for the first time since he'd been thrown flat on his face, Farradyne felt that he had a chance.

III

GANYMEDE was in nightfall and Jupiter was a half-rim over the horizon when he landed. He checked in at the Operations Office and listed his Lancaster as available for a pick-up job. The clerk that took his license to make the listing raised one mild eyebrow at the big rubber stamp reading 'Reinstated' across the face of the card, but made no comment. Farradyne's was not the only one so stamped. Pilots had been suspended for making a bounce-landing with an official aboard or coming in too slantwise instead of following a beacon down vertically.

He folded the leather case and slipped it back in his pocket. He looked at the pick-up list, which was not too long. He had a fair chance of picking up a job, and that would add to whatever backlog Clevis had left him. Farradyne found himself able to figure his chances as though he had not spent his time digging mushrooms on Venus. The pilot that owned his ship outright was a rare one. The rest were mortgaged to the scupper and it was a touch and clip job to make the monthly payments. Some pilots never did get their ships paid off but managed to scratch out a living anyway. A pilot with a clear ship could rake in the dough, and could eventually start a string of his own. This was the ultimate goal which so many aimed at but so few achieved. With no mortgage to contend with, Farradyne could loaf all over space and still make out rather well, picking up a job here and a job there.

He waved a hand at the registry clerk and went out into the dark of the spaceport.

Rimming the edge of the field were three distant globs of neon, all indicating bars. One was as good as the next, so Farradyne headed towards the nearest. He entered it with the air of a man who had every right to land his ship anywhere he pleased and then hit the nearest bar. He waggled a finger at the barkeep, called for White Star Trail, and dropped a ten-spot on the bar with an air that indicated that he might be there long enough for a second.

Then he turned and hooked one heel in the brass rail, leaned back on the mahogany with his elbows and surveyed the joint like a man with time and money to spare, looking for what could be found. The glass in his hand dangled a bit and his posture was relaxed.

It was called 'The Spaceman's Bar,' like sixteen hundred other 'Spaceman's Bar's rimming spaceports from Pluto to Mercury. The customers were about the same, too. There were four spacemen playing blackjack for dimes near the back of the room. Two women were nursing beers, hoping for someone to come and offer them something more substantial. Two young fellows were agreeing vigorously with one another about the political situation which neither of them liked. One character should have gone home eighteen drinks earlier, and was earning a ride home on a shutter with a broken nose by needling a man with a lot of patience, which was running out. A woman sat in a booth along the wall, dressed in a copy of some exclusive model that had neither the cloth nor the workmanship to stand up for more than the initial wearing, and looked already as if she had worn it often. The woman herself had the same tired, overworked look. She was too young to have that look, and Farradyne looked away, disinterested; he favored the vivacious brunette that sat gayly across the table from a young spaceman and enticed him with her eyes. Farradyne shrugged; the girl had eyes for no one else and she probably couldn't have been pried away from her young spaceman by any means. It occurred to Farradyne that, judging by the way she was acting, if some other guy slipped her a love lotus, the girl would take a deep breath, get bedroom eyed, and then leave

the guy to go looking for her spaceman. Farradyne grinned at the idea.

AS FAR as Farradyne could tell, there was not a love lotus in the place, which hardly surprised him because he did not really expect to find one in a place such as this. He turned back to the bar for a refill. When he got it, he turned to face the room again and saw that a man had come in and was standing just inside the door, blinking at the lights. He was eyeing the customers with a searching look.

Eventually he addressed the entire room: "Who owns the Lancaster Eighty-One that just came in?"

"I do," said Farradyne.

"Are you free?"

"Until the third of August."

"I'm Timothy Martin of the Martian Water Commission. I'd like to hire you for a trip to Uranus."

"My name is Charles Farradyne, and maybe we can make a deal. What's the job, Mr. Martin?" Farradyne eyed the room furtively, wondering if the mention of the name would ring any cracked bells among the spacemen. It did not seem to, and Farradyne did not know whether to be gratified at the forgetfulness or depressed at his lack of notoriety.

"Three of us and some instruments," said Martin.

"That's hiking all the way to Uranus empty, you know."

"I know, but this is of the utmost importance. Government business."

"It's up to you; I'll haul you out there on a three-passenger charter, since you probably haven't enough gear to make it a payload. Okay?"

"It's a bit high," Martin grunted, "but this is necessity. Can you be ready for an early morning hop-off?"

"You be there with your gear and we'll hike it at dawn." Farradyne turned to the barkeep and wagged for a refill, then indicated that Martin be served. The government man took real bourbon but Farradyne stuck to his White Star Trail. The two of them clinked glasses and drank, and Farradyne was about to say something when he felt a touch against his elbow. It was the girl in the over-tired cocktail dress. Her glazed eyes were wide and glittering, her face hard and thin-lipped.

"You're Charles Farradyne?" she asked in a flat voice. Beneath a tone of distrust and hatred the voice had what might have been a pleasant throatiness if it had not been strained.

Farradyne nodded.

"Farradyne—of the Semiramide?"

"Yes." He felt a peculiar mixture of gratification and resentment. He had been recognized at last, but it should have come from a better source.

SHE SHUT him out by turning to Martin. "Do you know who you've hired?" she asked with the same flatness of tone. Profile-wise, she looked about twenty-three at most. Farradyne wondered how a woman that young could possibly have crammed into the brief years all of the experience that showed in her face.

Martin was fumbling for words. "Why, er—" he said lamely.

"This rum-lushing bum is Charles Farradyne, the hot-rock that dumped his spacer into The Bog."

"Is this true?" demanded Martin of Farradyne.

"I did have an accident there," said Farradyne. "But—"

The woman sneered. "Accident, you call it. Sorry, aren't you? Reeking with remorse. But not so grief-stricken that you'll not take this man out and kill him the way you killed my brother."

Farradyne grunted. "I don't know you from Mother Machree. I've had my trouble and I don't like it any more than you do."

"You're alive, at least," she snarled at him. "Alive and ready to go around skylarking again. But my brother is dead and you—"

"Am I supposed to blow out my brains? Would that make up for this

brother of yours?" demanded Farradyne angrily. Some of the anguish of the affair returned. He recalled all too vividly his own mental meanderings at the time, and the feeling that suicide would erase that memory. But he had burned himself out with those long periods of self-reproach.

"Blow your brains out," advised the girl sharply. "Then the rest of us will be protected against you."

"I suppose I am responsible for you, too?" he asked bitterly.

Martin gulped down his drink. "I think I'd better find another ship," he said hurriedly.

Farradyne nodded curtly at Martin's back, then looked down at the girl. He felt again the powerful impulse to plead his case, to explain, to show his innocence. But he knew that this was the wrong thing to do. Martin had refused the job once Farradyne had been identified. This might be the start of what Clevis wanted. Farradyne could louse it up for fair by saying the wrong thing here and now. So instead of making some appeal to the woman, Farradyne eyed her coldly. There was something incongruous about her. She looked like the standard tomato of the spacelanes; she dressed the part and she acted it. The rough-hewn language and the cynical bitterness were normal enough, but they should not have been expressed in acceptable grammar and near-perfect diction. He had catalogued ber as a drunken witch, but she was neither drunk nor a witch. Nor was she a thrill-seeking female out slumming for the fun of it. She belonged in tbe "Spaceman's Bar" but not among the lushes—

AND THEN he caught it. He had been too far from it too long. The glazed, bored eyes, the completely blase attitude were the tip-off; then the fact that she had become animated at the chance to start a scene of violence. Dope is dope and all of it works the same way. The first sniff is far from dangerous, but tbe second must be larger and the third larger still until the body craves a massive dose. With some dope the effect is physical, with others it is mental. With love lotus it was emotional. The woman had been on the emotional toboggan; her capacity for emotion had been dulled to such an extent that only a scene of real violence could cut through the scars to give her a reaction. Someone had slipped the girl a really top-notch dose of hell-flower!

"Who are you?" he asked.

"Norma Hannon," she snapped. "And I don't suppose you remember Frank Hannon at all."

"Never met him."

"You killed him."

Farradyne felt a kind of hysteria; he wanted to laugh and he knew that once he started he could not stop easily. Then the feeling went away and he looked around the room.

Every eye in the place was on him, but as he met their eyes they looked down or aside or back to their own personal affairs. He knew the breed—spacemen, a strange mixture of high intelligence and hard roughness. Farradyne knew that to a man they understood that the most damaging thing they could do was to deny him the physical satsfaction of a fight. He could rant and roar and in the end he would be forced to leave the joint. It would be a lame retreat. A defeat.

He looked back at her; she stood there in front of him with her hands on her hips, swaying back and forth and relishing the emotional stimulus of hatred. She wanted more, he could see. Farradyne wanted out of here; the girl had done her part for him and could do no more. To take her along as a possible link to the hellblossom operators was less than a half-baked idea. She would only make trouble, because trouble was what she relished.

"I've got it now," she blurted. Her voice rose to a fever-pitcb, her face cleared and took on the look of someone who is anticipating a real tbrill. Norma Hannon was at that stage in the addiction where bloody murderous butchery

The spaceman's pliers were pitted against the assassin's knife

would thrill her about to the same degree as a normal woman being kissed goodnight at her front door. "I've got it not," she said and her voice rang out through the barroom. "The only kind of a rascal that could dump a spacer and kill thirty-three people and then turn up with another spacer is a big time operator. You louse!" she screamed at him. Then she turned to the rest of the room, calling:

"Fellows, meet Charles Farradyne, the big-time hellflower operator!"

FARRADYNE'S nerves leaped. He knew his spacemen. A louse they could ignore, but a dope runner—

Their faces changed from deliberate dis-recognition of him to cold and calculated hatred, not so much of Farradyne as of what he represented in their minds. Farradyne knew that he had better get out of here quickly or he would leave most of his skin on the floor.

Something touched him on the shoulder, hard. He snapped his head around. The bartender had rapped him on the shoulder with the muzzle of a double-barrelled shot-gun.

"Get the hell out of here," said the man from between narrowed lips. "And take your rotten money with you!"

He scooped up the change he had dropped beside Farradyne's glass and hurled the original bill at him. It went over the bar and landed in a spittoon between the brass rail and the bar.

"Pick it up," growled the bar-keep coldly. He waved the shotgun and forced Farradyne to retrieve the soggy bill. "Now get out—quick!" Then his voice rose above the growing murmur of angry men. "Sit down, dammit! Every bloody one of you sit the hell down. We ain't going to have no trouble in here!" He covered the room with the shotgun to hold them.

Farradyne left quickly. He burned inwardly, he wanted to have it out; but this was the game Clevis wanted him to play—it was the price of his freedom from the fungus fields. He took it on the run to his Lancaster, knowing that the barkeep would hold the room until escape was made.

He took the ship up as soon as the landing ramp was retracted and only then did his nerves calm down. He seemed to have started with a bang. If Clevis wanted a decoy, what better decoy than to make a noise like a small guy muscling in on a big racket?

The word would travel from bar to bar, from port to port until it reached the necessary person. Time was unimportant now. The word must get around. So instead of driving to some definite destination, Farradyne set the Lancaster in a long, lazy course and let the big ship loaf its way into space.

IV

BIG JUPITER and tiny Ganymede were dwindling below by the time Farradyne was finished at the control panel. He was hungry and he was tired and so he was going to eat and hit the sack. He turned from the board and saw her.

Norma Hannon sat in the computer's chair behind the board. Her hands were folded calmly and her body was listless. Farradyne grunted uncertainly because he was absolutely ignorant of her attitude, except perhaps the feeling that she would enjoy bloody violence.

"Well?" he said.

"I caught the landing ramp as it came running in," she said quietly.

"Why?"

"You owe me a couple," she told him. "You're a lotus runner, you can give me one. Simple as that."

"How do you figure?"

"You killed my brother," she said. There was more vigor in her tone as the anger flared again.

"What makes you think—"

"Another thing," she interrupted, "I wanted to come along with you."

"Now see here—"

"Don't be stupid," she said sharply. "I've no passion for you. I'm a love lotus addict, remember?"

"Then why—?"

"Don't you give a damn for tbe lives of the people you sell those things to? Run your dope and get your dough and skip before you have to see the ruin you bring." The flare of anger was with her and she wriggled in her chair with an animal relish that was close to ecstasy.

"But I can't—"

"Keep it up," she said. "You'll satisfy me, one way or another." She eyed him critically. "You can't win, Farradyne. I've had my love lotus, and all that is left of my feelings is heavy scar tissue. Pleasure and surprise are too weak to cut through; only a burning anger or a deep hatred are strong enough to make me feel the thrill of a rising pulse. I can get a lift out of hating you, but if you kissed me it would leave me cold." She paused speculatively, "Now, would it? Come here and kiss me."

"Why?"

"Because I hate your guts, Farradyne. Of all the people in the solar system, I hate you the most. I can keep telling myself that you killed Frank, and that does it. And I add that you are a love lotus runner and in some way part and parcel of this addiction of mine and that builds it up. Now if you came over and kissed me, I'd let you, and the very thought of being kissed and fondled by such a completely rotten reptile as Farradyne makes me seethe with pleasant anger." Farradyne recoiled.

"Afraid?" she jeered, wriggling again. "You know, as a last thrill I might kill you. But only as a last thrill, Farradyne. Because then the chance to hate you actively would be over and finished and there could be no more. So between hating your guts and getting an occasional hellflower from the man I hate, making me hate you even more, I can feel almost alive again."

FARRADYNE shook his head. This sort of talk was above and beyond him. No matter what he said or did it was the wrong thing, which made it right for Norma Hannon.

He did not know much about the love lotus, and that from hearsay. But it did not include this sort of illogical talk. Seeing this end-result actually made Farradyne feel better about the lot he had been cast in. If Clevis was the kind of man who boiled inwardly from a sense of outraged civic responsibility, Farradyne was beginning to feel somewhat the same.

He looked at Norma Hannon more critically. She had been a good looking woman not too long ago. She had probably laughed and danced and fended off wolves and planned on marriage and a gang of happy children in a pleasant home. Someone had cut her out of that future, and Farradyne felt that he wanted to get the man's neck between his hands and squeeze. He shook himself and wondered whether this addiction to hatred and violence were catching.

He said softly, "Who did it, Norma?"

Her eyes changed. "I loved him," she breathed in a voice that was both soft and heavy with another kind of anger than the violence she had shown just a moment before. This was the resentment against the past, while her previous flare of anger had been against the physical present. "I loved him," she repeated. "I loved tbe flat-brained animal, enough to lead him into the bedroom if that's what he wanted. But no, the imbecile thought that the only way I would unfreeze was with a hellflower. So he parted with a half-a-hundred dollars for one. He could have rented a hotel room for a ten dollar bill," she added sourly. "Or bought a marriage license and had me for the rest of his life for five."

"Why didn't you refuse it?" he asked. "Or didn't you know that it wasn't a gardenia?"

Norma looked up with eyes that started to blaze, but they died and she was listless again. "Maybe because people like to flirt with danger," she said. "Maybe because men and women don't really understand each other."

"That's the understatement of the century."

There was no flicker of amusement in her face. "Look at it this way," she said. "I did say I loved him. So naturally he wouldn't be the kind of man who would bring me a lotus. Or if he did I could wear it for the lift they bring without any danger, because any man worth loving would not take advantage of his sweetheart while she's unable to object. So I wore it and when I woke up after a real orgy instead of a mild emotional binge, I was on the road toward having no feelings left. I've been on that road ever since and I've come a long way."

She looked at him again. "So you see what you and your kind have done?" she demanded. Farradyne knew that she was whipping herself into a fury again. "I was a nice, healthy woman once, but now I'm a burned-out battery—a tired engine. It takes a spot of violence to make me feel anything. Or maybe a sniff from a lotus. Maybe by now it would take more than one."

"But I haven't any."

She bared her teeth at him. "You can afford to part with one, stinking flower."

"I haven't—"

NORMA leaped out of her chair and came across the room, her face distorted, her hands clawing at his face. Farradyne fought her away, and saw with dismay the look of animated pleasure on her twisted face. It was an unfair fight; Farradyne was trying to keep her from hurting him without being forced to hurt her, while she went at him with heel and fingernail and teeth.

He gave up. Taking a cold aim at the point of her jaw, Farradyne let her have it.

Norma recoiled a bit and her face glowed even more. He had not struck her hard enough because of his repugnance at hitting a woman. She came after him again, enjoying the physical violence, looking for more of the same. Farradyne gritted his teeth and let her have it, hard this time.

Norma collapsed with a suddenness that scared him. He caught her before she hit the metal floor and carried her to the salon where he placed her on the padded bench that ran along one wall. His knowledge of things medical was not high, but it was enough to let him know that she did not have a broken jaw. Of one thing there was no doubt: Norma was out colder than Farradyne had ever seen man or woman.

He carried her below, to one of the tiny staterooms.

He stood there, contemplating her and wondering what to do next. He would have been puzzled as to the next move even if Norma had been a completely normal person. As it was, Farradyne decided that no matter what he did it would be wrong. The cocktail dress would not stand much sleeping in before it came apart at the seams, but she would surely rave if he took it off to save it for tomorrow. If he left her in it, she would rave at him for letting her ruin the only thing she had to wear. He shrugged and slipped the hold-down strap across her waist and let it go at that.

Then he went to his own stateroom and locked the door against any more of this ruckus and confusion. He slept fitfully even though the locked door separated him from both amour and murder—either of which added up to the same end with Norma Hannon.

V

IT WAS a sixty-hour trip from Ganymede to Mars. Each hour was a bit more trying than the one before.

Norma bedeviled him in every way she knew. She found fault with his cooking but refused to go near the galley herself. She objected to the brand of cigarettes he smoked. She made scathing remarks whenever he toucbed an instrument, reminding him of his presumed incompetence as a pilot. She scorned him for refusing to open his hold and bring her the love lotus she craved.

By the time Farradyne set the Lan-

caster Eighty-One down at Sun Lake City on Mars, he had almost arrived at the point where her voice was just so much noise.

He landed after the usual discussion of landing space and beacon route with Sun Lake Tower, and he found time to wonder whether the word about his affiliation had been spread yet. The Tower operator paid him no more attention than if he had been running in and out of that spaceport for years.

He pressed the button that opened the spacelock and ran out the landing ramp.

"This is it," he said flatly.

"This is what?"

"The end of the line."

"I'm staying."

"No, you're not."

"I'm staying, Farradyne. I like it here. You go on about your sordid business, and see that you get enough to spare a couple for me. For I'll be here when you get back."

The woman's eyes glinted with hatred and determination.

Farradyne swore. She had moved in on him unwanted and had ridden with him unwanted. If she wanted to, she could raise her voice and that would be it. One yelp and Farradyne would spend a long time explaining to all sorts of big brass why he was hanling a woman around the solar system against her wishes.

So grunting helplessly, Farradyne left her in the Lancaster and went to register at Operations. He was received blandly, just as he had been received on Ganymede. Then he headed into Sun Lake City to stall a bit. He went to a show, had a drink or two, prowled around a bookstore looking for something that might inform him about the love lotus, bought himself some clothing to augment his scant supply. He succeeded in forgetting about Norma Hannon for a solid four hours.

Then he remembered, and with the air of a man about to visit a dentist for a painful operation, Farradyne went reluctantly back to his ship.

THE SILENCE that met him was reassuring. Even if she had been sound asleep, the noise of his arrival would have awakened her so that she would come out to needle him some more. He looked the ship over carefully, satisfying himself that Norma Hannon was not present.

This was too good to miss.

He raced to the control room, punched savagely at the button that closed the spacelock, and fired up the communications radio.

"Lancaster Eighty-One calling Tower."

"Go ahead, Lancaster."

"Request take-off instructions. Course, Terra."

"Lancaster, is your passenger aboard?"

"Passenger?"

"Check Stateroom Eight, Lancaster. Your passenger informed us that she was going into town on an errand, that you were not to leave without her."

"Aye-firm. I will check." Farradyne grimaced at the closed microphone. Willfully marooning a passenger would get him into more trouble than trying to account for the presence of his guest. Norma had done a fine job of bolting the Lancaster to the landing block in her absence.

He waited fifty seconds. "Tower from Lancaster Eighty-One. I will wait. My passenger is not aboard."

"Lancaster. Hold-down Switches to Safety, Warm-Up Switches to Stand-By. Power Switches to Off. Open your port for visitor."

"Visitor, Tower?"

"Civilian requests conference about pickup job, Lancaster. Are you free?"

"I am free for Terra, Tower."

"Prepare to receive visitor, Lancaster. Good luck on the job."

"Aye-firm. Over and off."

Farradyne went below and rode the bottom step of the landing ramp on its way out of the spacelock. He reached the ground with the arrival of a port jeep, which brought his visitor to him.

"You're Charles Farradyne? I'm Carl Brenner. I'm told you are free for Terra. Is that right?"

"That's right."

Brenner nodded. He looked around. The jeep was idling and making enough noise so that the driver, sitting in the machine, could not possibly hear anything that was being said. The driver was not even interested in them; something in the distance had caught his eye and he was giving it all his attention. Satisfied, Brenner leaned forward and in a low voice said: "Let me see what you've got."

Farradyne shook his head. "Who, me?" he asked, as though he did not know what Brenner was talking about.

"You. I'm in the market. If they're in good shape, we can make a deal."

Farradyne felt that this was as good a time to play cagey as any. "I don't know what you're talking about," he said.

"No? I hardly think you're telling the truth, Farradyne."

Farradyne smiled broadly. "So I'm a liar?"

"I wouldn't say that."

"Look, Brenner, I don't know you from Adam's Off Ox. From somewhere, you've got the idea that I am a hellblossom runner and you want to get into the act. Well, in the first place I am not a runner, and in the second place you have about as much chance of getting into a closed racket with that open-faced act of yours as you have of filling a warehouse with heroin by asking the local cops where to buy it."

BRENNER smiled. "I can see you're cagey," he said. "I don't blame you. In fact, I'd not have come out here asking like an open-faced fool if I hadn't been completely out of stock. I'm a bit desperate." He went into an inside pocket and came out with an envelope. "This is a credential or two," he said. "When you return this way, we can maybe do business. The usual way, you know. No questions asked—nor answered. And no witnesses. Okay?"

"I'll be back—maybe—mister—er, Brenner?"

"You get the idea."

"I'll—"

Farradyne's voice trailed away as he caught sight of the object that had held the interest of the jeep driver. It was Norma Hannon, who came around the fins of the Lancaster with the sun behind her.

Her errand had been shopping. The overworn cocktail dress was gone and in its place was a white silky number that did a lot of fetching things to her figure. She had also taken the complete course at some primp-mill. She was another woman; not even Farradyne, who had seen her in her worn clothing for days, could have been convinced that this sort of beautiful perfection was not Norma's usual appearance.

Farradyne was silent. But as Brenner caught sight of her coming around the sunlit tail of the Lancaster, and with enough sun shining through her to make the pulses jump, he made a throaty discord.

"Hello," she said brightly, as though she and Farradyne were close acquaintances, but in a tone that indicated that she was paid-passenger and he the driver of the spacer. "I've some packages being delivered in a bit. We'll wait, of course?"

Farradyne nodded dumbly.

Norma nodded coolly to Brenner and went up the ramp, displaying a yard of well-filled nylon stocking at every step.

The roar of the jeep's engine snapped Farradyne's attention back to Brenner —or where he had been standing. The jeep was taking Brenner away in a cloud of spaceport dust.

Farradyne shook his head. That was not the man he wanted. Call it close but no cigar. Farradyne did not want a man to buy love lotus, he wanted a seller, a character from the upper echelon.

WITH a sigh, Farradyne went into the Lancaster. Norma rose from

the divan along the edge of the salon and whirled like a mannequin, her silken skirt floating. She stopped and let the silk wrap itself around her thighs. "Like it?" she asked.

"It's very neat," he said flatly. "But where did you get the wherewithal?"

"I figured you owed me something so I took it out of the locker in the control room. You left the key dangling in the lock?"

"What's the grand idea?" he asked.

"You're a cold-blooded bird, Farradyne. You don't give a hoot that you and your cowboy spacing killed my brother and that you and your kind made it possible for some wanton to dope me. I'm told that half-decent gangsters send flowers to a rival's funeral, but you wouldn't even part with a love lotus. So if you won't give me one, I'm going to force it out of you."

"But—"

"You get the idea," she said, smoothing down a non-existant wrinkle over one round hip. "But I'm honest. You've some change coming." She put her hand down in the space between her breasts and brought forth a small roll of bills which she handed to Farradyne. Dumbly, he took them.

They were warm and scented with woman and cologne, and would have been hard on Farradyne's blood-pressure if it had not been for the anticipatory glitter in Norma Hannon's eyes.

There was a small commotion at the spacelock. Farradyne looked to see three men coming in with fancy-wrapped boxes.

He groaned, and went aloft to the control room. Norma had run the gamut.

VI

FARRADYNE sat before his control panel with his head in his hands. There had to be some way out of this. The alternative was to go on hauling Norma back and forth, being the target of her needling and her vicious desire and getting nothing done because of it. The mess had started off badly enough, but now it had deteriorated.

Norma's needling and goading had been hard enough to bear. He was willing to bet his spare money that the boxes she was now receiving contained whatever could be purchased of the most seductive clothing she could find. And included in her basic idea was, most likely, a sharp appreciation of what Farradyne would consider exciting. Acres of exposed skin or rank nudity would pall on him. So she would come out with little items that might cover her from toe to chin in such a way as to make him wonder about what was underneath; probably simple stuff with a lot of fine fit and a lot of semi-transparent quality that compelled the eye. If she coupled this program with a soft voice, as she was most likely to do now that she had shucked the sleazy costume, Norma Hannon would be almost irresistible. Before this happened, Farradyne had to park her somewhere that would be binding.

Had she parents? Friends?

He hit the control panel with his fist. He hated to think of it, but if push came to shove he might be able to drop her in one of the sanatoriums that had been set up for love lotus addicts. They did little good for the victims but did keep the addicts out of other people's hair.

It seemed that it should be parents, first.

Farradyne's forefinger hit the radio button viciously.

"Tower? Connect me to the city telephone."

"Aye-firm, Lancaster. Wait five."

A few seconds later Farradyne was asking for the Bennington Detective Agency, an outfit that was system wide. He got a receptionist first and then a quiet-voiced man named Lawson.

Farradyne came to the point. "I want any information you can collect about the family of a man named Frank Hannon who was killed in the wreck of the Semiramide in The Bog, on Venus four years ago."

"You're same Charles Farradyne?"

"Maybe—but is it important?"

"It might be, but it will be held confidential. I'm asking because I prefer to know the motives of clients. I'd like reassurance that our investigation will be made for a legal reason."

"I'll put it this way: I know Frank Hannon was killed in the wreck. I have reason to believe that he had a sister that disappeared shortly afterwards. If this is true, I want to know it — but I haven't time to find out through the usual channels. Fact of the matter is that I want no more information than I could get myself if I had time to go pawing through issues of newspapers of four years ago. No more."

"I will look through our list of missing persons and see if such is the case, Mr. Farradyne. I suggest that you either call back in a couple of hours, or better, that you call in person here at my office. There will be no charge for the initial search, but if this evolves into something concrete—well, we can discuss the matter when you call. Is that all right?"

"It's okay and I'll be in your office at four o'clock."

FARRADYNE hung up and considered. If Norma Hannon had a couple of grieving parents, he could hand her over to them and that would be the end of that. He lit a cigarette and smoked for a moment, then got up from the control console and started for the spacelock.

He met Norma in the salon. She had changed into a heavy satin housecoat that molded her arms to the wrists, clung to her waist and breasts and throat, and outlined her hips and thighs. Painted toenails were provocatively visible below the hem as she sat there with her legs crossed, tossing her foot up and down.

"Thought we were about to take off again," she asked. Her voice was soft and personal and friendly. She was plying the affectionate line as smoothly as an experienced woman could.

Farradyne shook his head. Having a plan of action made him feel better. "Got a call from the tower," he said. "More business. I'll be back in a couple of hours."

Norma held up her hand for his cigarette and he gave it to her. She puffed deeply and offered it back. Farradyne refused it. The memory of her needling and her desire for violence had not had time to fade. Another twenty hours of this calmness and he would begin to look upon the sharing of a cigarette as a pleasant gesture of companionship.

Norma shrugged at his wave of the hand in refusal. "I'll be here when you get back," she said comfortably, wriggling down against the cushions and giving him the benefit of an inviting smile.

Farradyne left the salon swearing under his breath. If this parking of her did not work, Farradyne was licked.

HE WALKED. He did not like walking, but he preferred walking to remaining in the Lancaster with Norma for the next couple of hours. He tried to think, but he could not come to any conclusion because he had all his hope tied on the Bennington outfit and what they might turn up.

He was shown into the office of Peter Lawson, who was a bright-eyed elderly man with a body surprisingly lithe for his years.

"Now, before we go any further," said Lawson pleasantly, "I'd like to hear your reasons for becoming interested in this case."

Farradyne nodded. "As I told you, Frank Hannon was killed in an accident on a spacecraft I owned. That was four years ago. Recently I met Norma Hannon in a gin-mill on Ganymede and she fastened onto me like a leech as a person to hate. You know the results of love lotus addiction?"

"Yes, I do."

"Well, it occurred to me that one way of getting rid of Miss Hannon would be

to turn her over to some relative or friend who would be deeply interested in her welfare. Does this add up?"

"Quite logical. Miss Hannon is where you can find her?"

Farradyne nodded with a sour look on his face. "She's sitting in my salon waiting for me to come back."

"Why not just turn her over to the police?" asked Lawson with a careful look at Farradyne.

"Look," said Farradyne testily, "I don't enjoy Miss Hannon's company, but I can't see jailing her. She isn't truly vicious, she's just another unfortunate victim of the love lotus trap. Maybe I feel a bit concerned over her brother. Anyway, take it from here."

"Very well. I shall. The facts are these:

"Frank Hannon was a lawyer with a limited but apparently lucrative practise. Norma acted as a sort of junior partner. The case-history says that Frank Hannon had been on his way to Venus to place some case before one of the higher courts, the nature of which was not a matter for public discussion. I don't know what it was myself.

"Then Frank was killed, and Norma dropped her study of law. Her brother's death seemed to be quite a blow to her. Before, she had dated at random, with nothing serious in mind. But afterwards she seemed to develop a strong determination to marry, perhaps as a substitute for the gap left by the death of her brother. A man named Antony Walton became Number One boy friend after a few months and they were together constantly and seemed devoted. She disappeared after a dinner-date with Walton, and Walton is now serving a term on Titan Colony for possession of love lotus blossoms."

Farradyne shook his head. "The louse," he said feelingly.

"Everybody agrees."

"I don't know as much as I might about lotus addiction," said Farradyne. "It all seems so sudden to me. One moment we have a well-bred young woman with ideals and ambition and feelings and the next moment—"

"It is a rather quick thing," said Lawson. "The love lotus is vicious and swift. I've studied early cases. They all seem to have the same pattern. And oddly enough, love lotus is not an addictive drug in every case. It is not only an aphrodisiac; it also heightens the physical senses so that a good drink tastes better and a good play becomes superb. The touch of a man's hand becomes a magnificent thrill. And here is the point where addiction begins, Mr. Farradyne. If the woman's senses and emotions are treated only to the mild appreciations of food and drink and music and a gentle caress, her addiction may take years and years to arrive at the point where she cannot feel these stimuli without a sniff of hellflower. But if she should be so unlucky as to have her emotions raised to a real passion during the period of dosage, it is like overloading the engine. You burn her out."

FARRADYNE nodded. "I see. And there is no cure?"

"Some doctors believe that a long period of peace and quiet under conditions where only the mildest of stimuli are available may bring the addict back. I am of the opinion that such a place does not exist. They fasten onto hate as an emotion that cuts through their burned-out emotions and if you should place them among completely bland surroundings they would find it possible to hate those that incarcerated them. It becomes almost paranoiac; anything you do is wrong."

"So I've discovered. But what do I do with Miss Hannon?"

"At the time of Miss Hannon's disappearance, her family offered a reward of five thousand dollars for her return."

"I'd be happy to deliver her FOB her own front porch," said Farradyne. "Can I hand her over to you and let you take it from there?"

"She would put up quite a ruckus," said Lawson. "I doubt that she will go

home willingly. It is my opinion that Miss Hannon's response to Walton's lovemaking was extremely high, so that the result was a quick blunting of her normal capability for feelings. After this, anger and shame would cause her —a proud woman of education and breeding—to hide where she could not be known, where she could possibly get the hellflower she needed for her next desire to enjoy the lift of emotions. This would not be in the home of her parents. So she would not go home willingly—and the alternative is an appeal to the authorities." Lawson smiled. "I heard your offer to deliver her free to her home."

"But—"

"You've depended upon us and you will be helped. We will have an operative collect Miss Hannon at the Denver Spaceport. All you have to do is live with this trouble for about fifty hours more. We have done quite a bit of work on this case already, and we are willing to do more. For delivering your information and for taking Miss Hannon to Denver, we will be happy to divide the reward."

"I'll deliver Miss Hannon to Denver," said Farradyne, thinking that for twenty-five hundred he could stick cotton in his ears and sweat it out at about fifty dollars an hour.

"Good, Mr. Farradyne. I'll make arrangements to have our Mr. Kingman meet you at Denver."

Lawson handed Farradyne a few pages of dossier on the case and then showed him out of the office. Farradyne took a deep breath and decided that what he wanted was a drink to his good fortune. He could look forward to getting rid of Norma Hannon. He made the street, glanced around, and headed for a small bar, to relax and think.

VII

AT A SMALL table with a tiny lamp he opened the papers that Lawson had given him, to read them more thoroughly. The waitress was high breasted in a manner that invited him to look, but he merely barked, "White Star Trail" and went back to his reading.

"Spaceman?" she asked.

Farradyne nodded in an irritated manner. She flounced off after a moment of futile effort to beguile the spaceman.

So when, a moment later, someone slid into the bench beside him, Farradyne turned to tell her to please vacate the premises because he wasn't having any, thanks. Instead of looking into a vapidly willing face, Farradyne's eyes were met with an equally cold blue stare from the face of a hard-jawed man dressed in a jacket tailored to half-conceal the shoulder holster he wore. Farradyne blinked.

"Farradyne?"

"So?" said Farradyne. He tried to think, but all he could cover was the idea that someone was now playing games with guns.

"Hear tell you're running blossoms, Farradyne."

"Who says?"

"People."

"People say a lot of things. Which people?"

"Well, are you?"

"Who, me?"

"Can it and label it," snapped the newcomer.

Farradyne shrugged angrily. "What do you want me to do?" he asked in a mild tone. "You've got the jump on me. You slide into my seat and bar my exit and without introducing yourself you start asking questions that could get me twenty years in bad company, poor surroundings, and no pay."

"Pardon me. You may call me Mike. Michael Cahill is the name."

"Maybe I'm glad to meet you, Mike. Have you any identification that doesn't bark for itself?"

"It's usually good enough."

"Probably. But the numbers on its calling cards are someone else's."

Mike laughed. "That's not bad, Far-

radyne. But so far as I know, your number isn't among those present."

"I'll bet you could change a number fast enough."

"Could be," nodded Cahill. He turned around over his shoulder and called at the waitress: "Hey, Snooky. Make it two instead of one."

"Mine's White Star."

"That's all right with me. It's easier to drive this rod with a clear head."

"No doubt," said Farradyne. "So now that we are about to drink together, let's face it. You had more in mind than to pass the time of day with a nervous spaceman who wanted to be alone."

"Correct. Or as you birds say, Aye-firm. How's the hellblossom business?"

"That's easy to answer. The answer is that I haven't any, and I'm not in the business."

"People say you are."

"People are wrong."

"Sometimes, but not always."

Farradyne grunted. "Not too long ago, someone accused me openly. The story started when someone suggested that the only way a guy could come from down on his bottom to the top of the heap in one large step was to be among the big time operators. The heavy-sugar know-how. To the limited imagination, this meant running love lotus."

MIKE CAHILL was silent while the high-breasted waitress brought their drinks. After she left, Cahill lifted his glass to Farradyne. "Is you is or is you ain't?" he chuckled.

"I ain't," said Farradyne, drinking with Cahill.

"Stop sounding like a parrot. The tomato in the bar on Ganymede must have known something. You spent four years as flat on your duff as a musclebound wrestler and then you come bouncing along in a last-year model Lancaster. So since we know damned well that you're no hellblossom runner, where did you get the stack?"

[*Turn page*]

oh-oh, Dry Scalp!

"HE'S GOT LADDIE BOY in check all right, but not Dry Scalp. My, what unkempt hair! Looks like a mane . . . and I'll bet it's as hard to comb. Loose dandruff, too. He needs 'Vaseline' Hair Tonic!"

Hair looks better... scalp feels better... when you check Dry Scalp

IT'S GREAT! Try it! See what a big difference 'Vaseline' Hair Tonic makes in the good looks of your hair. Just a few drops daily check loose dandruff and those other annoying signs of Dry Scalp . . . spruce up your hair quickly and effectively. Contains no alcohol or other drying ingredients.

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"Thrift and good management."

"Maybe it's a rich uncle?"

"I'm just a capable operator."

"The label is sour, Farradyne."

"Then what do you make of this?" asked Farradyne, handing Cahill his license folder.

"It looks nice and legal, but it's as phony as a ten-cent diamond and both of us know it. So how did you get it—and the Lancaster to go along with it?"

Farradyne sipped his drink. "Look, Cahill, it just happens that I don't care to tell. This is a gentler version of the old bark, 'None of your blank business!' which I've always considered rude and which has started a lot of fights. But the fact remains that I am not telling."

"It might make a difference if you did."

"Let's stop fencing. I may be of use to you. It might be that you are a SAND agent and it might be otherwise, but I still may be of use to you either way. But the first time I start shooting off my trap, you'll get the idea that I'm not close-mouthed enough for whatever job you have in mind for me. So let's leave it this way, huh? I got a ticket that gets me in and out and a spacer that takes me there and back."

"And that's your story?"

Farradyne nodded, sipped his drink, and offered Cahill a smoke which Cahill took.

"We've had a rather moist spring," observed Cahill.

"It was moister on Venus," commented Farradyne.

"It's on Terra that the weather is fine," said Cahill. "The crops are coming up, I'm told, excellently. Nothing like fresh vegetables."

Farradyne nodded. "No matter how well we convert the planets to Terra-condition, nothing grows like on earth."

"Ever enjoy lying on your back in the sun in a field of flowers with nothing to do but get sunburned?"

"Not for a long time."

"Funny how a guy gets out of his kid-habits," mused Cahill. "And even funnier how he wants to go and do it all over again, but it's never quite the same."

"Yeah."

"Farradyne, you're not sold-up on this next jaunt to Terra, are you?"

"Just one passenger going to Denver."

"Mind if I buy a stateroom?"

"Not at all."

"I want to go pick flowers on Terra," yawned Cahill. "If you like, maybe we can pick some together."

"Maybe we can," said Farradyne, draining his glass and starting to get up. Cahill got up too and led the way out. Farradyne flagged down a taxicab. "Spaceport," he told the driver. "Coming?" he asked Cahill.

"Yeah."

VIII

FARRADYNE took the Lancaster up and set the course to Terra. As soon as he could spare time to think of anything but handling the ship, he began to wonder about Norma and Mike Cahill. She had not been visible when they arrived, but no doubt by now she had made her presence known. It bothered him a bit because he was as certain as a man can be that Cahill was a hellflower operator, and he did not want the man to get cold feet because Farradyne was connected with an addict, if even for a short hop.

So as soon as he could leave the board, Farradyne went down into the salon.

They had met. Norma, for the first time in her trip with Farradyne, was presiding over the dining table. She was wearing a slinky, sea-green hostess gown that scarcely existed above the waist and was slit on both sides to just below the knees. Her white, bare legs twinkled as she walked and almost forced the eye to follow them. She was giving Cahill all the benefit of her physical beauty, and Cahill was enjoying it. Farradyne had a hunch that Norma was about to start slipping him the old jealousy-routine. He wondered about his reaction. He was extremely wary of

Norma, but he did feel a sort of responsibility for her. She might make him jealous, but it would not be the jealousy of passion or desire, but the jealous concern that stems from a desire to protect.

Norma's lissome figure vanished toward the galley, and Cahill wagged a forefinger at Farradyne.

"That dame's a blank," he said in a low voice.

"I know. She's not my woman, Cahill."

"Maybe not, but it sure looks like it from a distance. What are you doing with her?"

"Delivering her to her parents in Denver."

"That all?"

Farradyne nodded. "She latched onto me on Ganymede; she's the dame that made the loud announcement of my being a hellflower runner."

"Maybe she'll be right sooner or later. But you get rid of her, see?"

Farradyne nodded vigorously. "That I'll do. She's been hell on high heels to have around the joint."

"Looks like she might be fun."

"She hates my guts."

Cahill nodded. "Probably. They usually end up in a case of anger and violence. Tough."

Norma came back with a tray and set food on the table. They ate in silence, with Norma still giving Cahill the full power of her charm. Cahill seemed to enjoy her advances, although he accepted them with a calloused, self-assured smile. Once dinner was finished, Norma jumped up and began to clear the table. This act annoyed Farradyne because he could not account for it, and the only thing that seemed to fit the case was the possibility that Norma was acting as she did to soften his wariness of her; but she was carrying the thing too far.

AS SHE left again, Farradyne turned to Cahill and asked, "How can a man tell a love lotus from a gardenia?"

"That takes experience. You'll learn."

"The thing that stops me," said Farradyne, "is that the Sandmen have been trying to stamp out the things for about forty years and they can't even tell where they come from."

"They'll never find out," said Cahill. "Maybe you won't either."

"But I—"

"Better you shouldn't. Just enjoy living off the edges. It's safer that way."

"Where are we going after we leave Denver?"

"I'm not too sure we're going anywhere."

"But—"

"I'm none too sure of you, Farradyne. You've some holes to fill in." Cahill lit a cigarette and leaned back, letting the smoke trickle through his nostrils. "I don't mind talking to you this way because it would be your word against mine if you happen to be a Sandman. Some of your tale rings true. The rest sticks, hard."

"For instance?"

"Well, let's suppose you are a Sandman. Humans are a hard-boiled lot, but somehow I can't see killing thirty-three people just to establish a bad reputation. So that tends to clear your book. As to the chance of your laying low for four years until the mess blew over, I might buy that except for the place. A guy who can ultimately turn up with enough oil to grease his way into a reinstated license and a Lancaster Eighty-One isn't likely to spend four interim years living in a fungus-field."

"Maybe I hit it rich?"

Cahill laughed roughly. "Dug up a platinum-plated toadstool?"

"Maybe I just met up with the right guy."

"Blackmail?"

"That's a nasty word, Cahill."

"Sure is. What did he do?"

"Let's call it malingering. Let's say he played rough at the wrong time and might have to pay for it high at the present." Farradyne looked at the ceiling. "And maybe that isn't it."

Cahill laughed. "Have it your way,

Farradyne. Tell me, do we have a layover at Denver or is it better if we take off immediately for Mercury?"

"Cinnabar or Hell City?"

"Cinnabar, if it makes any difference."

"Mercury, Schmercury, I didn't know there was anything there but the central heating plant for the solar system."

"Isn't much," admitted Cahill. "But enough. The—"

HIS voice trailed away as Norma's high heels came clicking up the circular stairway back toward the salon. "I thought I'd have a cigarette and a drink with company before I go to bed," she announced in a tone of voice that Farradyne had not heard her use before. With gracious deftness, she made three highballs of White Star Trail and water and handed two of them to the men. She let her fingers linger over Farradyne's very briefly, and over Cahill's longer. She lounged in a chair across the room from them, all curves and softness, with only that strange disinterested look in her eyes to give her away.

The evening had been a series of paradoxes; Norma's change from the vixen to the lady of languid grace did not ring true. He had been aware of her ability to reason coldly, brought about by her burned-out emotional balance which was so dulled that her thinking was mechanical and therefore inclined to be frightfully chilled logic. Norma had claimed that she knew the emotions by name and definition; that once she had felt them but now she only knew how they worked. Farradyne found it hard to believe that she was so well schooled in her knowledge that she could put on the act of having them when she obviously did not.

Yet it was only the blankness in her eyes that gave her away this evening. Otherwise she might have been a very charming companion.

She did not even force herself upon them; when her cigarette and her drink were gone, Norma excused herself quietly and went below.

"Me, too," said Cahill.

Farradyne led bim down to a stateroom and waved him in. "See you in the morning," he said. Cahill nodded his good-night and Farradyne went to his own stateroom to think.

He hadn't done bad, he thought; he had been on the trail for less than a hundred hours and already had a lead. Obviously the Semiramide disaster was the tip-off; no Sandman would go that far to establish a shady reputation.

Farradyne was prepared to go on as far as he had to. The idea of actually running love lotus was not appealing, but the SAND office had been fighting the things for a half century, watching helplessly while the moral fibre of the race was being undermined, and somehow it was far better to let a few more lives be wrecked by hellflowers than to save a few and let the whole thing steamroller into monumental destruction. Farradyne still had to duck a few people who might like to nail his bide to a barn door, but sooner or later he would come out on top and then he could look his fellow man in the eye and ask him to forget one bad mistake.

Being on this first step eased his mind somewhat. He would be rid of Norma tomorrow morning and on his way with Cahill. He went to sleep easily for the first time since that meeting with Norma at Ganymede.

He dreamed a pleasant dream of freedom and success that ended with the bark of a pistol.

IX

SHOCKED out of his sleep, he lay stunned and blinking for a moment, then leaped out of bed and raced to the corridor. The light blinded him at first, but not enough to stop him from seeing Cahill.

Cahill came along the tiny corridor listlessly, blood dribbling from under his left arm, running down his fingers and splashing to the floor. On Cahill's face was a stunned expression, full of incom-

prehension, semi-blank. Blood ran down his leg, across his ankle, and left red footprints on the floor.

Through whatever haze clouded Cahill's eyes, he saw Farradyne. He stumbled forward and reached for Farradyne, but collapsed in midstep like a limp towel, to stretch out at Farradyne's feet like a tired baby. His voice sighed out in a dying croon that sounded like a rundown phonograph.

Behind him came Norma Hannon. Her eyes were blazing with an unholy satisfied light and her body was alive and sinuous. A tiny automatic dangled from her right hand. Her lips curled as she came up to Cahill and poked at the man's hand with her bare foot.

"He—" she started to cry in a strident tone. Then the semi-hysteria faded and she looked down at Cahill again, relishing the situation.

Farradyne shuddered. What had happened was obvious. Cahill had tried to force himself upon Norma; she had killed him. Apparently Cahill had not been able to do more than clutch at the deep neckline of Norma's nightgown, which was slightly torn.

He leaned back against the wall and saw things in a sort of horrid slow motion. Under any normal circumstance, no jury in the solar system would have listened to an attempt to prosecute her. Under any normal circumstance, Farradyne could bury Cahill at space and report the incident at the first landing. But Farradyne couldn't stand too much investigation. And Norma Hannon was a love lotus addict—a 'blank,' in Cahill's words.

"Now what?" asked Farradyne bitterly.

"He—" Her eyes opened wide again as she relived the scene and relished the violence.

"Have your fun," Farradyne growled. "What did you do? Let him get all the way in before you plugged him? No warning at all?"

"I hoped it was you," she said. "I wouldn't have killed you." Her voice was calm; she might have been saying 'kiss' instead of 'kill'. "Him I did not like."

"And you like me?"

"You I save to hate tomorrow," she said matter-of-factly.

"Why didn't you save him?"

"What was he to you?"

"He was my source."

"Source?" Norma looked blank. Then understanding crossed her face. "Hellblossoms," she said with a sneer that twisted her face. She stepped past Cahill's body and handed the tiny automatic to Farradyne, who took it dumbly just because it was proffered. She went on into the salon and sat down.

Farradyne wanted to hurt her, to reach through that wall of emotional scar and make her feel something besides anger. Remorse, perhaps.

"Source," he nodded, following her. "Love lotus. I'd have given you one, Norma."

She made a sound like a bitter laugh. "No good, Farradyne. What good is one love lotus?"

"I don't know," he said simply. "I've never had one."

Her laugh was shrill. Then she bawled at him like a fishwife, "What an operator you are, Farradyne! You big fumbling boob with your stolen spacer and your forged license, making like a big wind and blowing like a breeze! Fah!"

She got up as suddenly as she had sat down. She paused on her way down the corridor to kick Cahill's head with her bare foot. The man's head moved aside limply.

FARRADYNE stayed where he was until he heard her door slam shut. Then he got up and went toward his own room, pausing at the door to look at Cahill. He should be moved, thought Farradyne.

He found himself looking down on the dead man with a strangely detached feeling, as if he were watching a rather poorly plotted play. He relived the scene although he tried to shut it out

of his mind. Shutting out would not work, and so he went through it detail by detail, minutely, from the sound of the pistol shot to the last dying groan from Cahill's tortured throat. The memory of that dying sound jarred on Farradyne's nerves. There had been something strange about it—

It had been a discordant cry.

Farradyne found himself making a completely useless analysis, itemizing things that surely could not matter. The cry had been a discord.

His mind wandered a bit as he considered the word. A series of atonal notes do not make a discord. A discord comes when atonal notes are sounded at the same time. The former can be pleasant to the ear, the latter not.

And then a chill hit him. He felt like a man who has just been told that he had one more question to answer before winning the prize on a quiz show.

Cahill's moan had been a full discord.

With a sudden leap of the mind, Farradyne was back in the Semiramide, hearing three voices behind him. They had found one skeleton afterwards. Then his mind leaped to Brenner, who had emitted an approving grunt when he saw Norma come around the tail structure of the Lancaster with the sun shining through her skirt. He had no proof, no proof. Brenner's grunt had no discord but none the less a mingling of tones. Three voices? Maybe more?

Maybe he was not sure of the first. Brenner's sound had been very brief—maybe he was convincing himself. But Cahill's death-cry had been most certainly polytonal. And they both were love lotus operators.

It might mean something or it might not. Farradyne put his head back and tried to make a series of sounds. He moaned. He gargled, and he tried to hum and say something at the same time. Maybe the stunt could be cultivated after much practise, and maybe it was used as a password.

More than anything Farradyne needed corroboration.

It was a weak hope, but he stepped over Cahill's body and rapped on Norma's door.

She opened the door after a moment and said, "Now what?"

HE LOOKED down into her glazed eyes, hoping to see some flicker of expression that showed some interest in anything. "Norma, you've a good logical mind—tell me, did you notice anything about Cahill's last cry?"

"No."

"Nothing odd?"

"I've not seen men die very often. What was strange about it?" The eyes unglazed a bit, but Farradyne could not tell whether this was awakened interest or merely the recapture of the feeling she had enjoyed before.

"It sounded to me like a discordant moan."

"It was discordant."

"Not the way you mean. It sounded to me like there were three or four distinct tones all going at once."

"Stop beating that dead horse," she told him flatly. "It's the same chorus you used to sing about the three people in your control room, remember?"

"Brenner made a sound like that, too," he said.

"A piglike sound," she said scornfully. "Forget it, Farradyne. Your evidence consists of one man surprised at the sight of a good-looking woman and one man whose throat was coming apart in death. Forget it." She shut the door to her room in his face abruptly.

Farradyne looked down at Cahill's body with regret. A gunman and a love lotus operator was not likely to have his absence noticed among the kind of people who could afford to start asking questions of the officials, and there might be a chance that Cahill's absence would cause the same people to ask a question or two of Farradyne.

Farradyne would have liked to keep the body. But hauling a slain corpse—he did not consider it murder—into a doctor's office and asking for an autopsy

on the throat could not be done. Nor could Farradyne do it himself. He could perform a fair job of setting a broken bone and he could treat a burn or a cut, but he would not recognize a larynx if he saw it.

Grunting distastefully, Farradyne hauled the body to the scuttle port and consigned it to space with a terse, "See you in Hell, Cahill!"

Sleep did not come to Farradyne for a long time.

X

THE Lancaster came down at Denver; before Farradyne had the landing ramp out, a spaceport buggy came careening across the field to stop almost at the base of the ship.

"Farradyne?" said the man.

"You're the Bennington man?"

"Sidney Kingman," said the other, showing Farradyne a small case with an identification card and license. "Where is she?"

"Inside."

Kingman handed Farradyne an envelope. He pocketed it and led Kingman into the salon. Norma was there, sitting on the divan, smoking.

"Miss Hannon, Mr. Kingman."

"Another one of your friends?" she sneered.

"No. He's one of yours."

"I have no friends."

"Yes, you have, Miss Hannon. And you have parents—"

Norma leaped to her feet angrily. "You good-for-nothing bum!" she screeched at Farradyne.

"You wouldn't leave me alone, Norma," said Farradyne tiredly. "So I've brought you home."

"I'll come after you," she snarled.

"Not if I see you first, "he told her. "This is it."

"I won't go!"

"You'll go," said Farradyne harshly, "if I have to clip you on the chin and help Kingman carry you out on a shutter."

For the first time, Farradyne saw tears of genuine sorrow. There was anger at him, too; but remorse was there a-plenty. "Why hurt them?" she asked. "Why can't they just call me dead and let it go at that? I'm worse than dead."

Then her face froze again and she looked at Kingman. "All right," she said in a hard voice, "let's go and hurt my folks to death. You money-grubbing ghouls."

She started towards the spacelock. Kingman followed. Her face wore a coldly distant expression as she left the Lancaster. Kingman's driver took them off. She did not turn back to look at Farradyne.

And that was that. Farradyne retracted the landing ramp, closed the spacelock, and not long afterwards hiked the Lancaster into the sky and headed for Mercury.

XI

CINNABAR was inside of the sunlight zone by a thousand miles and its sun was always in the same spot of the the sky. It was a well-contrived city, built so that the streets were lighted either directly or from reflections. Cinnabar was also one of the show-cities of the solar system; but Farradyne found that it did not show him the right things. He could have learned more about hellflowers on Terra because New York had a larger Public Library than Cinnabar.

Farradyne tried everything he could think of but made no progress. His trail had turned to ice after Cahill's death. He loafed and he poked his nose in here and there and drank a bit and varied his routine from man-about-town to the spaceman concerned about his future. There was only one bright spot: his listing had been tentatively taken up by a group of schoolteachers on a sabbatical, who had seen Mercury and now wanted a cheap trip to Pluto. Farradyne accepted this job for about three weeks later. It gave him a payload to Pluto, and when he got there it would be time

to do the subcontracting job Clevis had set up as a combined source of revenue and a means of contact. Once each month Farradyne was to haul a shipment of refined thorium ore from Pluto to Terra, a private job that paid well. In the meantime, Farradyne could nose around Mercury to see what he could see. Then he could haul his schoolteachers to Pluto and pick up his thorium, which definitely made his actions look reasonably normal to the official eye.

On the end of the drums of refined thorium there would be a spot of fluorescent paint, normally invisible. He was to wash this spot off so long as he had nothing to report; if it remained then something was wrong with Farradyne, or he had something to report. Clevis would know what to do next.

And so Farradyne watched the date grow closer and closer and his hopes of having something to report dimmed.

He cursed under his breath at the futility of it, and realized that his curse must have been audible when he felt a touch on his elbow and a voice asking, "Is it that bad?"

He turned slowly, his mind working fast to think of something to say that would not be leading in the wrong direction. "I was—" he started, and then saw that the voice, which had been low-pitched enough to have been the voice of a rather small, thin man, had come from the throat of a tall dark-haired woman who sat beside him at the bar. "—just wondering what strangers did for excitement on Mercury," he finished lamely.

"Spaceman?"

"Yes."

She laughed in her low contralto. "I guessed it. Is Cinnabar so inhospitable?"

"To strangers it seems so."

"To me it seems quite normal. It makes the rest of the solar system sound like a very exciting place."

"Born on Mercury?"

"No," she said, shaking her head. "I was born on Venus. I spent four years on Terra before my folks brought me to Mercury. But my last space trip took place when I was nine. Tell me, what is New York like?"

"Buildings and people and mad rushing around. Any change in the last hundred years has been for taller buildings, more people, and a higher general velocity of humanity."

"But—"

"I know, the way I put it sounds a bit harsh. But anybody can find anything they want somewhere in New York if he has the money to buy it."

SHE smiled calmly. "I'll show you that Cinnabar is not an inhospitable place," she said. "You may take me to dinner if you wish."

"I wish," he chuckled. "And since we haven't a mutual friend to introduce us, I'm Charles Farradyne."

"How do you do?" she said solemnly, putting a lithe hand in his. "I'm Carolyn Niles." She took a little step out from the bar and made him a slight curtsy. He saw that she was almost as tall as he was, and he grinned as he thought that her figure was far better than his.

"How shall we meet?" he asked.

"We shall not meet," said Carolyn. "You shall drive me home where we will have cocktails with my folks. You will be an old friend of Michael's, who is a sort of school-chum of my brother. After cocktails I will change and you will make polite conversation with my family—none of which eat personable young men, though they may scare them to death by having father show them the fine collection of Terran shotguns he owns. Then we will go out to your spacecraft, and you will change while I roam around and investigate the insides."

"Done," agreed Farradyne.

Something rapped him on the elbow and he had to look down before he saw a boy of ten or so with a green-paper lined box containing flowers. The young merchant had an eye for business; he eyed Farradyne knowingly and smiled at Carolyn fetchingly. "Corsage? One dollar."

Farradyne grinned—and then almost recoiled before he realized that nowhere in the solar system could a love lotus be purchased for a dollar. These were definitely gardenias. He bought one to cover up his confusion, and as he handed it to Carolyn he wondered whether having a goodlooking woman in a car outside a florist shop might not be the password to the purchase of the hellflower. Carolyn pinned the gardenia in her dark hair as she smiled her thanks, then led him from the bar to an open roadster almost as low and long as the curb it was parked against. Carolyn handed him her keys and Farradyne drove according to her directions until they came to a rather large rambling home just outside of the city limits.

HE WAS received graciously. Her father was a tall, distinguished man with a dab of gray at the temples and a rather stern face that became completely friendly whenever he smiled, which was very frequntly. Carolyn's mother was tall and dark with only a sprinkle of gray; Carolyn's stature seemed natural in that tall family. The brother was not present, which made it completely easy for Farradyne who could not have given any account of his friendship for the unknown Michael.

Mr. Niles mixed a pitcher of martinis and inquired about the spaceman business. Farradyne explained how it was. Mrs. Niles laughed at his story about fish one day and fins the next and said that she thought it couldn't be that bad, really. Farradyne grinned. Mr. Niles observed that a man who can operate a spacer and pay off a mortgage on the craft must not be entirely penniless or without prospects.

Mrs. Niles added, "I suppose it takes money to operate, Mr. Farradyne."

"A fair amount. A spaceman begins to think in large figures so much that he wonders how he can get along on a more humanly reasonable amount. To clear a reasonable standard of living, a rather staggering amount of money comes in one hand and goes out the other. Operating expenses are high, but so are charges."

"But do you land on Mercury often, Mr. Farradyne?"

Farradyne smiled. "Perhaps less frequently in the past than in the future."

"Now, that's sheer flattery," laughed Carolyn.

"Better enjoy it," observed her father with a chuckle. "Charles, you are welcome here any time you land."

"Thank you," smiled Farradyne. "But all things considered, I should think that you'd take a dim view of any man that brought your daughter home wearing a gardenia."

"Gardenia—oh. You mean that it might be—" Mr. Niles laughed. "I think that Carolyn has enough judgement to take up with the right kind of young man, Charles."

"Of course," said Mrs. Niles. "Robert and Michael wouldn't stay friends with the wrong kind."

"So, you see?" laughed Mr. Niles.

"By the way," asked Mrs. Niles, "how is Miehael?"

"Quite well, the last time I saw him," said Farradyne, knowing that this was the right thing to say at any time.

"You're sure?"

"Of course."

"I'm very happy to hear it," said Mrs. Niles. "We knew he was with you, but we didn't know how long he stayed."

Farradyne gulped imperceptibly, and hoped that they did not notice. "You did? Then he must have mentioned me."

"Oh, he did. Tell me, Charles, what happened to Michael?"

"Did something happen to him?"

Mr. Niles eyed Farradyne rather pointedly. "Mike took off with you from Mars. He did not land at Denver, Mr. Farradyne. So what happened to Mike Cahill?"

Farradyne gulped, and this time it was a full-throated gulp that left him with his Adam's Apple high in his throat. Carolyn cooed, "Yes, Charles, what happened to Michael Cahill?"

XII

FARRADYNE felt a muscle-loosening tingle of fear. His thinking mechanism stopped functioning. His mind buzzed with a frenetic insistence that he say something, but being so completely unprepared he could not say anything. And he dimly knew that his long speechlessness was as damning as any story he could have prepared after such a pause. Perhaps he would have been stunned short this way even if he had concocted some story on the offhand chance that someday the question might come up. But it had come like this, from an unexpected quarter and he was both shocked and unprepared.

Then it occurred to him that he need not say anything. The die had been cast and he stood accused, twice; once by the Niles Family and once by his own shocked reaction. He must act for the next moment, because the passed moment was irreparable. Farradyne laughed at his own simplicity—a brief scornful bark.

"What is funny?" asked Mr. Niles.

"It just occurred to me that you people are either innocent or guilty."

"Very sage," commented Niles, drily. "Now, what happened to Cahill?"

Farradyne leaned back, trying to relax. He took a sip of his martini, not that he wanted it, but to see if his hand were still trembling. It wasn't.

He said, "If you knew Cahill and his whereabouts, you also know quite a bit about me. You'll have heard that I was recognized in a bar on Ganymede by a woman named Norma Hannon, who is a love lotus addict. She hated my guts because her brother was among those present when I had the accident in The Bog. She hung onto me for the emotional ride it gave her. I succeeded in locating the home of her parents and was going to take her home when I met Cahill. He came along. Then during the night, he made a pass at Norma, and she shot him for it. I put his body out through the scuttle port."

"Cahill was always a damned fool," nodded Niles. "He was a dame-crazy idiot and it served him right. Some men prefer money, power, or model railroads, Farradyne. Women are poison."

"I seem to have followed one of them like the little lamb," said Farradyne. "But I was picked up and brought here for a purpose, so let's get down to cases."

"You're a rather quick-on-the-trigger man, aren't you? What gives you to assume that this purpose was anything beyond finding out about Cahill?"

"Because you've tipped your hand," said Farradyne, feeling more at ease. "You could have accomplished the same thing by tipping the police and waiting for the case to be newscast. If Cahill admitted to hellblossom running, it was for a purpose, too, Niles."

"Please. *Mister* Niles. I'm a bit your senior, Farradyne."

"All right. Mr. Niles. I've learned one thing so far: I can tell a love lotus operator from the rest of the system."

"How?" They all leaned forward eagerly.

"Because it is the real operators that take an amused view of my alleged machinations. They know the facts."

"Very sage. You are a bit brighter than you appeared a moment ago."

"May I ask why you let me cool my heels for almost a month before you hauled me in?" He looked at Carolyn with a wry smile. "I would make a mild bet that you weren't more than a few hundred feet from me all the while."

"You're a blind man, Farradyne," she said.

MR. NILES smiled knowingly. "There are a lot of unexplained items in your past, Farradyne. We never could be too sure that you were not a Sandman. So we've been checking up on you and for that angle you are clean. Then comes the question of Cahill. It might be that you thought turning in a love lotus operator would help to smoothe your lot in life, mayhap get you

a bit of reward. So we waited. No Cahill. Cahill started to bring you here; he would have turned up either with you or without you. Unless he were dead. You would know the answer."

"No more than I've told you. Cahill came and made me a sort of sidelong offer."

"That much of it rings as true as the other. But there are still holes in your story."

Farradyne nodded. "Let's put it this way: There are ways of getting money and things. I found one way, which is an obvious fact. But I've been told time and again that the first entering wedge to a full confession is a willingness to talk. Do you follow me?"

"I do. But—"

Farradyne smiled. "I don't care to face it. Not in company, Mr. Niles." Farrdyne's emphasis on the 'Mister' was heavy with sarcasm.

Niles looked at him piercingly. "You are a bit belligerent and a trifle sure of yourself. Close-mouthed and apparently able to get along. You'll be out on a lonely limb for some time, Farradyne, but we can use you."

"I can use the sugar," said Farradyne.

"Naturally. Anybody can use money. In fact everybody needs money, and so, Farradyne, what visible means of support have you?"

"I've a subcontract. Once each month I'm to lug a load of thorium refines from Pluto to Terra."

"It's a start but it isn't enough."

"I'll pick up more."

NILES leaned back and put the tips of his fingers together pontifically. "One of the hardest jobs in this business is to justify your standard of living. The financial rewards are large and the hours involved are small. It is patent that a man who has not been granted a large inheritance, or perhaps stumbled on a lucrative asteroid, cannot live in a semi-royal manner without having to work in a semi-royal fury. One of the great risks in this business is the accepting of a recruit whose appearance causes discussion. The day when a man can build a fifty thousand dollar home on a five thousand dollar salary without causing more than a raised eyebrow is gone. If a man has a large income, he must appear busy enough to warrant it —or at least provide a reasonable facsimile."

"This I can understand."

"For a job like this," Niles went on, "we prefer the natural-born spaceman, with sand in his shoes or space-dust in his eyes. Because the man with a bad case of wanderlust always looks busy even when he is idling. You seem to be that sort, but we can never tell until it's tried. Unless, of course, you turn out to be woman-crazy."

"I'm a normal-enough male," said Farradyne. "I'll remind you that Cahill was the guy who tried and failed."

"How normal are you? We'd have less liking for a misogynist than for a satyr here."

Farradyne smiled serenely. "I had enough sense to keep my hands off Norma Hannon, but I have enough red blood to come home with Carolyn. That good enough?"

Niles thought a moment. "Could be. Anyway, we'll find out. We'll try it and see. Now, when do you go to Pluto?"

"I've some schoolteachers to haul out there tomorrow."

"Good. Gives you a good background, without much labor. Now, when you land on Terra, you'll not post your ship because you have already contracted for a job. Carolyn will be there on a business trip and will have chartered your ship for a hauling job back to Mercury. During this trip you will get some more details on how you are to operate. This much I will tell you now, Farradyne: you'll be an inbetweener. Advancement may come fast or slow, depending on you. You'll get the details later; as for now, however—" Niles leaned back in his chair and smiled. "Farradyne, you met my daughter in a cocktail lounge and several people heard the two of you

planning an evening together. So you will go dancing and dining and from this moment on you will be Charles and I will be Mister Niles and we'll have no nonsense, understand?"

Farradyne nodded.

"Good. Now, let's have another martini while Carolyn dresses for dinner."

Niles poured. Carolyn disappeared. Mrs. Niles leaned forward slightly and asked, "Charles, why did you become a spaceman?"

FARRADYNE blinked. His impulse was to ask in turn why they had become hellflower operators. He stifled the impulse because there was something strangely odd about this set-up. Her question was quite normal to the background she appeared to fill as matron of a happy, successful family.

The aura of respectability extended far, to include the home and its spacious grounds, so that Farradyne burned with resentment at the social structure whereby he, who had committed no more than a few misdemeanors, should be less cultured, less successful, less poised than this family of low-grade vultures. If anything, the attitude of Mrs. Niles shocked him more than the acts of her husband. Men were the part of the race that played the rough games and ran up the score while women occupied one of two positions: they were either patterned after Farradyne's mother or they were slatterns and sluts who looked as well as acted the part. It offended Farradyne's sense of proportion that Mrs. Niles was gracious and well-bred instead of being loud and cheap.

Farradyne labeled it a form of hypocrisy and yearned to pull the pedestal out from under them and dump them into the mud where they all damn well belonged.

Farradyne matured a bit in those few moments of thinking. He had often wondered why a clever man like Clevis would work at a dangerous, thankless job in complete anonymity when he could have put his efforts into business and probably emerge wealthy and famous. He began to understand the personal gratification that could be his in working to rid the human race of its parasites. In Niles' own words, some men like money and some want power and others build model railroads; neither money nor power were god to Farradyne, who had always been restlessly happy with just enough money and power to exchange for the fun and games to be found in being alive.

Farradyne was just discovering the threshold of a new outlet for his wealth of nervous energy, and he looked forward to it eagerly.

Blandly, he started to outline a semi-humorous tale of his life and adventures to Mrs. Niles, exaggerating his own early fumblings in a casual way. She listened with amused interest, just as any mother might use in hearing the background of a young man who was interested in a daughter.

But in the back of Farradyne's mind was the niggling fear that he would not be able to act the part of convincing suitor to the girl whose background, attitude, and character he detested. He knew that a man can lie in his teeth and play the role of spy convincingly, but he believed that the truth of his feelings would be evident when it came to making love to the enemy.

And then Carolyn came down the stairs in a white strapless evening dress and Farradyne changed his mind. It was going to be extremely easy for him to put his personal attitudes in a small compartment of his mind and slam the door.

"You've got to dress too, Charles," she said in a soft voice. It was low and intimate, unlike a woman of her type.

He nodded and got up.

Carolyn tucked her hand under his elbow and gave a little squeeze; the last image of Norma Hannon's lackluster eyes faded out of his mind and Farradyne became the man his role so urgently demanded.

XIII

IN THE salon of the Lancaster, Farradyne smiled knowingly. "The plan was to let you investigate the ship while I dressed," he said. "But I gather that you've seen you share of spacers."

"I admit it," she replied. "For that I'm sorry, Charles."

"Well, park yourself somewhere while I get into whites."

She sat down and stretched. "A highball and a cigarette?" she asked.

"The cigarette is easy," he said, handing one to her and flipping his lighter. While she puffed, he went on, "But the highball may be more difficult. I've nothing but White Star Trail aboard."

She nodded at him. "With water," she said. She relaxed into the cushions. Farradyne went and mixed her highball. She sipped it and nodded approvingly. He turned to go.

"Charles?"

He stopped. Carolyn put her glass on the tiny tray and parked her cigarette. She rose and came forward, lifting her hands to put them on his shoulders. He stood woodenly. "Charles," she asked in a soft voice, "Are you unhappy because I am not the girl you hoped I'd be?"

"How many men have you played this role for?" he asked.

Carolyn smiled, a wry smile that twisted her face. "I should slap your face for that," she said. "Because when I tell you the answer you won't believe me."

Caution came to him. He was the rookie hellflower operator, not the young man who has discovered that his girl has been playing games behind his back. He tried to fit himself into her picture and decided that according to her code of loused-up ethics she might possibly be thinking of a future: a pleasant home with rambling roses and a large lawn and a devoted husband and maybe a handful of happy children all creating the solid-citizen facade for dope running, just as her parents were doing. If this were the case, Farradyne must carry roses for his wife in one hand, toys for the kids in the other, and his hip pocket must be filled with hellflowers.

He played it. He relaxed and put his hands on her waist. "I admit to being a bit of a louse," he said, with a brief laugh. "But that's because I'm a bit new at a very rough game."

She leaned forward a bit. "Even rough games have their rules."

"I'll play according to the rules—as soon as I learn them."

She looked up at him. "You know them," she said quietly. "All men and women learn them at home, in school, in church. They're sensible rules and they keep people out of trouble, mostly. If you adhere to the rules, people will have nothing to attract their attention. That's what father was trying to say when he suggested that you provide a visible means of support for yourself. Play by these rules and we'll get along. It's especially important when we must not have people looking in our direction, Charles."

She sighed and leaned against him softly. "You asked me a question. The answer is three. One of them preferred a blonde and they are living quietly and happily on Callisto. The second couldn't have jelled because he was the kind of man who would work eighteen hours a day. Some men are that way and some women like it that way, but not me. The third, Charles, was Michael. Mike didn't last long. Only long enough to prove to me that he was a woman-chaser. The fourth could be you, and maybe there mightn't be a fifth."

"Three men in your life," he said.

She smiled up into his eyes. "Three men in my life—but, Charles, not three men in my bedroom." Carolyn cocked an eyebrow at him knowingly. "The only way the fourth will get in is to make sure there won't be a fifth. So now you know. You can play it from there."

HIS arms did not slip around the slender waist, but the hands pulled her

close to him. He kissed her gently, and for a moment she clung to him with her body. Her response was affectionate but only bordering on passion. Then she leaned back and smiled into his face. "You need a shave," she told him. "So let go of me until you can kiss me without scratching." Then to prove that she didn't really mean it, Carolyn kissed him, briefly, and ended it by rubbing her forehead against his chin.

Farradyne went to his stateroom and showered. He shaved. He dressed carefully in white slacks and shirt and the last remaining holdover from a Victorian period, a dark necktie. He returned to the salon to find Carolyn finished with her highball and cigarette and waiting for him calmly and patiently. She looked him over, then got up and rubbed her cheek against his and cooed pleasantly, but moved away when he tried to kiss her.

She tucked her hand under his elbow and said, "Dinner, man-thing."

Farradyne chuckled. "Dinner," he repeated.

She hugged his arm. He led her down the landing ramp and into her car, and at her direction drove to her choice of a dinner spot. The food was good. Carolyn was a fine dancer with a high sense of rhythm and a graceful body. Farradyne decided that if this were a thankless job that gave no chance for fame and fortune, there were plenty of very pleasant facets to it. Her shoulder rubbed his as he drove her home hours later.

He handed her out of the car and walked to the front door with her. She gave him her key and he opened her door and she walked in, to wait for him just inside. She came into his arms as the door closed behind them and she clung to him, returning his kiss and his embrace; matching his rising fervor with a passion of her own. They parted minutes afterward. Farradyne moved her slightly, settling her body into a more comfortable fit against him.

"It's late," she breathed.

Farradyne chuckled. "With the sun shining like that?"

She kissed him, amused. "It's always like that, silly. "You're on Mercury, remember?"

FARRADYNE held her close and kissed her again. A minute passed before he came up for air. He looked down at her, leaning his head back so that he could see her face without looking cross-eyed. "I'll bet you're a real mush-face in the dark."

Carolyn laughed, and shook her head. "Like all the rest of the women on Mercury, I'm scared to pieces of the dark. But it's late, Charles, and you've just got to go." She hugged his head down so that she could look at her wrist watch on the arm about his neck. "It's five o'clock and you're to take off at nine. Charles, please don't crack up just because of lack of sleep."

"Okay," he said regretfully. "Okay."

She held him close. "It's been a nice evening, Charles. So kiss me good bye, and remember that it won't be long until I see you on Terra."

"It gets dark on Terra," he told her. He tightened his arms and she pressed against him.

Against his lips she murmured, "I might not be afraid of the dark—Charles."

The promise in her last embrace stayed with him. There were only three hours of sleep between the time he left her and the time of awakening to prepare for the takeoff, but dreams of Carolyn filled all of them. They were pleasant dreams and unpleasant dreams; he saw Carolyn coming to him with her past renounced, he saw her coming to him as a secret agent who was in the hellish business for the same reason as he was. And he dreamed of her waving him a good-bye with her dark eyes filled with tears as she was taken off to the Titan Penal Colony. He even entertained notions of joining them, justifying himself by thinking that people who fall in with love lotus addiction were the weaklings

of the human race anyway, and could be eradicated to good advantage of the general level. This reasoning he recognized as sophistry.

But be it as it may, Carolyn was an attractive woman, and if her companionship could only be known for a very short time, it was none the less pleasant. It was a rough game they were playing and many people were bound to get hurt. But more people—innocent people—would get hurt if he called it off. So by the time Farradyne and his dreams came to the conclusion that he could afford to take what pleasure out of life this situation offered for the momoment and let Tomorrow exact its tribute when Tomorrow came, it was time to get out of his bed and start the pre-flight check-off.

He had work to do. Schoolmarms to haul to Pluto and some refined thorium ore to bring to Terra. He would make no signal this trip; he was still far from being on the inside. Maybe the next. Or the one after that, depending on his progress. But in the meantime, he would be seeing Carolyn Niles on Terra.

Farradyne began his check-up, already anticipating the reunion.

XIV

FARRADYNE watched them carefully as they came aboard and after he had seen them be breathed a sigh of relief. There was something prim and straitlaced about them all, and they would give him no trouble. It was going to be a breeze.

There were a few whose faces and names correlated; the rest became a confusing background of nonentities, uninteresting and bland. Professor Martin was an elderly gentleman who herded them all into place efficiently, and who knew enough about spacing to handle the job. He took over and left only the running of the Lancaster to Farradyne. There was a Miss Otis who giggled like a fifty year old schoolgirl; a Mrs. Logan who probably had all of the boys in her class drooling; a Miss Tilden who was old enough to be Farradyne's mother and a Miss Carewe who was old enough to be Miss Tilden's mother and who also knew her way around space, apparently. Miss Higginbotham was the she-dragon type and Mr. Hughes was the know-it-all type.

He left them alone. They ran the galley and policed the joint and made the beds, and one of them made a small water-color to hang in the empty space over the tiny bar and Miss Carewe requested an oilcan because she hated squeaky doors.

Beyond that, Farradyne saw little of them. He used his spare time tinkering down in the tiny workshop, or demonstrating how the atomic pile was controlled by the damper rods.

He was happy and free from care, even though the bunch of them took over the more comfortable parts of the ship and left him only the control room above and the lower reaches of the ship, below the salon and the passenger's cabins.

He sat for long hours, thinking idly. He was lulled by the noises of the ship itself; the faint sound of metal on metal, an occasional groan of a plate or the creaking of a point. The moaning cry of a motor winding up to take care of some automatic function and the click and clack of relays and circuit breakers and the peculiar hum of the servodynes that maintained the correct level of pile activity. The muted sibilance of the reaction motor created a threshold level of something like a constant heavy exhalation or the sound of seashore from a distance.

And then a few hours before turnover there came another sound that bothered Farradyne. It was a faint ringing in his ears.

He knew that ringing in the ears can come of too much alcohol, a box on the side of the head, certain diseases—or a change in air pressure. He was healthy, had not been drinking, no one had clipped him; but he had spent a number

of years in an environment where the air pressure was damned important—

He sneezed and brought forth a tiny trickle of blood!

He couldn't believe it; any such change in air pressure would make alarms ring like the crack of doom all over the ship and there would be a lot of activity from the air-pressure regulators.

He hurried aloft to the control room, pausing briefly to listen to the snoring along the curved corridor of the passenger's section.

LAMPS told him the story in a series of quick appraisals, because of some long-forgotten genius who had insisted that, whenever possible, warning devices should not be fused, should not be turn-offable, should not be destructible. The Lancaster was a fine ship, designed well, but a frontal attack on a panel with metal-cutting tools consists of making the exception to the 'wherever possible' part of the design of warning signals. The ship's bell-system had been opened like a tincan.

But there was another warning system: the pilot lamp system, which was strung here and there behind the panels and it would have needed a major overhaul to be ruined; the saboteur would have spent all night just opening cans instead of doing his dirty work inside them. Farradyne should have been asleep; then he would not have noticed the blazing lamps, which told him exactly what was amiss in the ship, and where.

They told him the tale in a glance:

The low-pressure center of the ship was down in the pile-bay, and the reason was that one of the little scuttle-doors was open. The pressure in the reaction-mass bay was low, and now that Farradyne had come aloft, opening the upper levels, the pressure here was as low as down in the reaction-mass bay.

As he watched, another one of the scuttle ports swung open and its warning lamp flared into life.

Farradyne went into action. He ripped open the cabinet that held his spacesuit and clawed the thing from its hook. He started down the stairway on a stumbling run, getting into the suit by leaps and jumps and pauses. He realized that he could have moved faster if he stopped to do one thing at a time, but his frantic mind would not permit him to make haste slowly. He stumbled and bounced off walls, and the tanks on his back rapped against his shoulderblades and the helmet cut a divot out of the bridge of his nose.

He had zipped up the airtight clotures by the time he reached the little workshop, and he ducked in there to get a weapon of some sort. He reached past the hammer, ignored the obvious chisel because it was not heavy, even though it were sharp, and picked up a fourteen-inch half-round rasp. He hefted it in his gloved hand and it felt about right.

The air-break on the topside was still open, and Farradyne closed it. He fretted at the seconds necessary to equalize the pressure, but used them sensibly to check the workings of the space suit. He also located the cause of the air-leakage; normally the airbreak doors were airtight. A sliver of wool or cotton string lay in the rubber gasket and produced a channel for the escape of some of the air into the pile-bay. Farradyne stooped, as anyone will, his attention attracted by this trifle. It was neither wool nor cotton, but a match torn from a giveaway book.

He threw it aside and went in, his attention once more on the important business before him. He ran along the curved corridor—

And there, a figure in a spacesuit was quietly levering one of the control rods out of its slot and preparing to hurl it into the void.

FARRADYNE understood the whole act in one glance; it was the sort of thing that he would do if sabotage had been his intention. The single scuttle-port had been opened first by hand. Then

the saboteur had scuttled the stock of spare control rods, and since the Lancaster was reasonably new, there had been quite a batch of them. Furthermore they were long, unwieldly, heavy things that took time to handle. Naturally, this was the first act, because the next act would cause the ship's acceleration to rise. The rise in acceleration would make the rods too heavy to carry and would also cause investigation as soon as people became aware of the increasing pressure.

Then the working rods would be hurled out, leaving the ship heading hellbent out of the galaxy at about eight gravities of acceleration. The passengers and crew would be helpless.

Maybe two or three rods had been scuttled already. The rest, functioning on the automatic, would be shoved in further to compensate; Farradyne could feel no change in the acceleration pressure. But once the working rods were all the way home, the removal of the next would cause the ship to take off, literally, with the throttle tied down. Farradyne was willing to bet the rest of his life that the safety-valve that furnished the water-mass to the pile was either welded open or damaged in such a way that supply could not be stopped.

Then—and Farradyne had to admire his precautions — the vandal would make his way to the escape hatch, hit the void, and let the helpless passengers go on and on and on.

The saboteur was well prepared. His suit was a high-efficiency job capable of maintaining a man alive for a long time in space. It had a little radio and a small and expensive chemical motor for mild maneuvering. The man had friends, obviously, lying in wait out there ahead, who would pick him up.

A passel of ice-cold-blooded murderers.

Farradyne saw the man through a red haze that clouded up over his eyes. His evaluation of the act was made in a glance, in the bare instant that it took for Farradyne to see the man and then get his feet in motion. He plunged forward with a bellow that hurt his own ears.

The airlessness kept the sound in; the killer was not aware of Farradyne until the heavy file crashed down on the top of his helmet, putting a half-inch dent in the steel.

XV

THE MAN whirled and sent a heavy-gloved hand back against Farradyne's face-glass. Farradyne lifted the file for a second swing and caught the gleam of a heavy knife just as it swung upwards at his face. The blade jabbed at the face glass and blunted slightly before Farradyne's eyes. The glass crazed, clouding Farradyne's vision.

Farradyne's second swing caught a shoulder-pad and sent the man staggering back; the knife came up again and the gleaming edge sliced space close to Farradyne's arm. The man stumbled and fell, and Farradyne moved forward. The long lever used to handle the radioactive control rod chopped against his shins and cut his feet out from under him; he landed on his face in position to let the other man kick out with heavy spaceboots. The heels rammed Farradyne's helmet hard down into the shoulders and the top of the helmet hit the top of Farradyne's head, stunning him slightly.

The other scrambled forward and landed on Farradyne's back. He pulled up and back on the fittings of Farradyne's helmet until the pilot's spine ached with the tension. Then the man thrust forward and slammed Farradyne's face down on the deck. The safety glass cracked further and there came the thin, high screech of air escaping through a sharp-edged hole.

Farradyne lashed out and around just in time to parry a slash of the knife. Blade met file in a glint of metal-spark and both weapons were shocked out of and gloved hands to go skittering across the deck.

The man left Farradyne to scrabble across the floor after his knife. Farradyne jumped to his feet, took three fast steps and leaped to come down with both feet on the man's back. The other collapsed and Farradyne fell, turning his right wrist painfully underneath him. The other made a kick that caught Farradyne in the side, turning him over. And as Farradyne rolled, his bent hand touched hard metal and he came up out of the roll clutching a heavy pair of spaceman's repair pliers.

He faced the killer, standing again, armed again; spaceman's pliers against assassin's knife. He plunged forward and felt the knife bite against his suit; he swung the pliers as a club and caught the killer's upper arm, then opened the jaws and bit down, twisting and pulling.

A three-cornered patch ripped and came away between the jaws as the heavy outer cloth gave way. The knife came up and bit through Farradyne's suit across the knuckles of the hand that held the pliers. Farradyne kicked, sending the killer staggering, and followed him, probing at the tear to get at the thin inner suit beneath. The other man struggled, hurled Farradyne away; but when Farradyne staggered back, it was with the thin lining between the jaws of the spaceman's pliers. The other's suit ripped and there came a puff of white vapor as the air blew into the void.

The struggling killer stopped as though shocked by an electric current; he stood there stiffly, his hands slowly falling to his sides, limp. Farradyne took a step back, breathing heavily.

He could see, now that his head was not jerking back and forth behind the cracked glass. He peered, in time to watch the froth of blood foam out of Hughes' nose.

Hughes!

Farradyne wondered whether Hughes had cried out in a polytonal voice—

HE HAULED Hughes into the air break and slammed the door shut. He valved air into the break and ripped Hughes' suit off. He felt for a pulse and found one fluttering; he turned Hughes on his face and pumped on the ribs in, out, in, out, wondering whether he was wasting his time.

Hughes groaned painfully. His voice echoed and re-echoed in the tiny air break, but Farradyne could not hear more than the groan of a man badly hurt. Hughes stirred and opened one eye halfway. Then he closed it again and moaned under his breath. Farradyne checked the heart and found it beating weakly; the pulse was not fluttering any more, and the breath was coming naturally, even though the man's chest heaved high and dropped low and there was a foghorn sound in the throat as he gasped huge lungfuls of air.

Hughes would give Farradyne no trouble for some time. He carried Hughes to his stateroom and stretched him on the bed. Then he went below and closed the little hatches and reinserted the control rod, wondering again whether missing a few would louse up his landing.

He went to the control room and replaced the wiring torn out of the audible-alarm panel. The phalanx of warning lamps had winked out, and the clangor of danger did not sound.

Farradyne went back to Hughes' stateroom. "Can you hear me?" he demanded.

Hughes awakened slightly. He looked up, his eyes dim but aware.

"You're a back-biting s.o.b.," snapped Farradyne. "And I'd have let you die if it hadn't occurred to me that you might be good for some information. What makes, Hughes?"

"Wiseacre," came from Hughes' lips in a whisper.

"What's the game, Hughes?"

"I don't know what—you're talking—about."

"I can break all your fingers and slip a hot soldering iron under your armpits until you yelp loud and clear."

"You'd better kill me, then," breathed Hughes. "Because you aren't smart

enough to hold me."

"No? Hughes, you're wrong." Farradyne continued to smile as he went into the medicine-bay and came up with an ampule and a hypodermic. He filled the needle deliberately, eyed the dose critically and adjusted the quantity by causing a droplet to ooze out of the needle until the plunger was exactly at the mark.

"This is a fine pain-killer," he said. "Marcoleptine. Know it, Hughes?"

Hughes began to mouth curses. Farradyne paid no more attention to the curses than if Hughes had been delivering benedictions. He caught the man's arm, quelled the resulting struggle easily and locked the arm in a cruel arm-bar between the elbow and the wrist beneath his arm-pit. Farradyne lifted, and Hughes came up from the bed slightly; the arm was both rigid and still because to move might break the arm. Hughes glared; Farradyne put on more pressure.

Then, as deliberately as he had measured out the dose, Farradyne slid the needle into Hughes' elbow, probed briefly for the vein and delivered the shot. He withdrew the needle quickly and swabbed the ooze of blood with cotton dipped in an astringent.

HE DROPPED Hughes on the bed and sat down on the chair beside the bed and relaxed a bit.

"Marcoleptine," he said conversationally, "is a fine pain-killer—and habit-forming as hell. You'll blank out in a few moments, and when you come to it will be about this time tomorrow. You'll see me, because I'll be here with another healthy needle full of the stuff. By the time we get to Pluto, you'll be willing to sell your eyeballs for a jolt, Hughes."

Hughes' eyes were heavy-lidded, but beneath them pure hatred looked out.

"As for the reason you're here, that's easy. I can almost quote the Spaceman's Guide to Diagnosis of Common Ailments. I think it's on Page two forty-four." Farradyne did not really remember, but he wanted to keep a drone of speech running to lull Hughes' mind—and also to help keep himself awake until Hughes blanked out under the marcoleptine. "Coryosis, one of the nine allied infections formerly grouped under the ambiguous term 'Common Cold,' is contagious but not fatal except in severe cases of extreme sensitivity. Treatment consists of isolation of the patient plus frequent intravenous injections of MacDonaldson's Formula 2,Ph-D3;Ra7. Nobody will want to spend much time with you for fear of infection themselves, which would be both hazardous to them and to you because of the danger of reinfection.

"I heard you coughing and sneezing and I came to help and found you in severe pain. Good Old Samaritan Farradyne is going to take care of you and he will also lug you back to Terra. You wouldn't want to stay on Pluto where its cold even despite the Terraconversion program. There's only one thing more. They'll want to see you even though it's only a peek in through the door, so you've got to look presentable."

Farradyne ran hot water into the lavatory and soaped a cloth. He slapped the hot cloth over Hughes' face and let the soap and water soak in. Then he began to scrub vigorously.

The caked blood came away from Hughes' face easily. And so did dark pigment: makeup. The dark-complected Hughes turned paler; the lines of his face faded as the reinforcing pigment washed away. Schoolteacher Hughes came off on the soapy washcloth.

"Brenner!" exploded Farradyne.

BUT THE man on the bed was out cold. Farradyne cursed his enthusiasm with the marcoleptine, for his questions would fall on deaf ears and torture would hurt only numbed nerves. He would have to wait; but there would be plenty of time to pry certain answers out of Hughes-Brenner.

He left the doped man and went to his own stateroom and to bed. Oddly enough, he fell asleep immediately and

slept dreamlessly until it was time to get up.

Warily he faced his passengers over the breakfast table, eyeing them one by one. He explained about Hughes—"heard him moaning in the night and found he had a nice case of coryosis. He's under treatment now and he'll probably be out colder than a mackerel for some time."

There was no response that Farradyne could put down as strange or odd. Either Hughes-Brenner had a confederate that was very cagey and capable of running a good ad lib, or the crook was operating alone. Farradyne felt that it was not impossible for the hellflower gang to have a second operator on his ship to take over if Brenner failed, perhaps unknown even to Brenner. But there was no evidence of such—no more than there had been evidence of Brenner until the disguise was removed—and so Farradyne decided to play cagey too.

He learned only one thing: the difference in attitude between himself and normal people. Where Farradyne would not have accepted a statement of sickness without taking a sample of Brenner's sputum or blood, these people believed it easily and complimented Farradyne on his willingness to help a fellow man. Farradyne carried this even farther by asking Professor Martin about 'Hughes' and his home.

Hughes, according to Professor Martin, taught Ancient History in a school in Des Moines, Iowa, but none of them knew much about him because the teacher had joined them on Mercury not much before they had contracted for this trip.

Farradyne then buttered up the program by suggesting that he take Hughes back home to Terra, because a sick man would not find Pluto a pleasant place. There was relief in their eyes; good and as honest as they were, all of them were happy to be relieved of the responsibility of a sick comrade. Some of them went with him to peek through the door while Farradyne gave Hughes his medicine and they remarked on how pale he looked. He was also weak enough to be convincing and he went back to sleep as soon as the drug took hold.

Farradyne set a photoelectric alarm on the stairway below the passenger's section; but if Hughes-Brenner had any cohorts from the rest of the hellflower outfit aboard, they laid low. Farradyne kept Brenner under dope until Pluto was looming in the sky, and then went to him just before landing.

XVI

FARRADYNE poised the needle. "Ready for another jolt?" he asked. "Feel the craving yet, Brenner?"

Brenner grunted.

"Say it in that triple-voiced tongue of yours," snapped Farradyne. "Let me hear you sing, Brenner!"

"Go to hell. I don't know what you're talking about."

"No? I'm surprised . . . you mean there's something I know that you don't know?" Farradyne loaded the hypodermic with slow deliberation, watching Brenner's eyes to see if there was any sign of longing for the drug. "Maybe I'll know more than I do now, pretty soon. I'm taking you off the dope as soon as we get rid of the customers, so they can't hear you screaming your lungs out for a jolt. You'll talk, all right. Put up the arm, Brenner. Quietly and nicely—or I'll break it off at the armpit and shove the needle into the other one."

"You're a devil from hell."

"And you're an angel, ripping out the damper rods to take us to Heaven?" sneered Farradyne. "I owe you the works for that one. You'll get 'em! Feel any craving?"

"No!"

Farradyne waved the needle in front of Brenner's face. "Maybe I should think it over for a bit," he said.

"You wouldn't dare."

"No?"

"Look, Farradyne, no matter how smart you think you are, you won't get

anything out of me. And you'll not stop me from leaving this ship when I want to leave."

"Trying to sidelong-urge me into slipping you your slug?" taunted Farradyne.

Brenner held up his arm. "Shoot me the sugar, Farradyne. I could hold out, but you couldn't afford to have me wide awake while we're on Pluto. I know that as well as you do."

"You're not too bad off so far," said Farradyne, slipping the needle into Brenner's arm. "But you're coming along. We'll find out how long your nonchalance lasts after we get rid of the school-folks."

"Just go away and let me sleep."

"Have a nice dream," said Farradyne. "Because your next one will be a wakemare."

Farradyne waited until the eyelids closed heavily and Brenner's breatbing became deep and regular. Then he left him to explain to the rest of the passengers that 'Hughes' was resting easily but that the lack of sunshine on Pluto would impair his recovery-time. Then Farradyne went aloft and into the landing pattern, one wary eye poised for danger.

The Lancaster came down easily, and while the landing was as good as any Farradyne had ever made, he was a jittering wreck from three hours in tbe chair worrying about a recurrence of the Semiramide affair.

He checked in; the spaceport bus snaked out to meet tbem as they came trooping down the landing ramp.

"All here?" called the driver.

"All that's coming," replied Farradyne.

"But the roster-count was—"

"Mr. Hughes has an attack of coryosis," offered Professor Martin. "He is going—"

"—to be a bit late, but here I am," said a voice behind them. They whirled to see Hughes-Brenner coming down the ramp, his bag packed, a smile on his face.

BRENNER laughed and his voice was hearty. "I kept telling Mr. Farradyne that he was going a bit heavy on the rest-cure. I'm really quite all right." He slapped Farradyne on the shoulder. "Coryosis is not as dangerous as the books say it is," he said. "Certainly it is nothing to keep a good man flat on his back!"

"But—"

"Sleep and isolation did the job," chuckled Brenner. "And now I'll be happy to let any doctor on Pluto look down my throat. I'm a bit pale, I suppose, but I assure you I'm quite well again."

He climbed into the spaceport bus, still thanking Farradyne for the medication that had kept him quiet, and waved back gaily as the bus sped off across the Pluto Spaceport.

Brenner had become 'Hughes' again to his friends, and had disappeared under the protection of a group of people above reproach.

He was a very extraordinary gentleman, Farradyne thought glumly; he had been able to walk off the ship with his eyes bright and his system hale, when he should have been flat on his spine with a brain full of marcoleptine—one of the most completely paralyzing drugs that had ever been synthesized. He had feigned doped slumber and helplessness, then had walked away, knowing that Farradyne had not the legal right to raise a cry against him.

Hughes was a very remarkable fellow.

Farradyne watched the truck bringing out his shipment of refined thorium ore, with a sneer directed at himself. Outpointed and outsmarted—the evidence he had was very meager. Evidence? It was more of a belief than evidence.

What did he have to fit together? A common pattern of love-lotus background. A man who died with a discordant moan. A man who grunted in a polytonal when surprised by a woman, and who could take a paralyzing dose of marcoleptine and then walk out jauntily.

An apparent well-to-do family with a proud place in the community, and a girl who worked hand-in-glove with love lotus operators but who had never had her nose in one of the hellish things.

He sat bolt upright. Could Carolyn be immune to hellflower as Brenner was to marcoleptine? And did she make with three-toned cries when she was surprised?

The thought that he had been avoiding came back again. Obviously, since he himself was susceptible to marcoleptine and women like Norma were susceptible to hellflower perfume, and neither of them could sing a trio unaided, there must be two kinds of people!

XVII

FARRADYNE wondered how soon the fuss would start once the drums of refined thorium ore went under some hidden beam of ultra violet light. He watched the drums being trundled off and disappearing. He watched and waited until it was evening, but no one came on the double-run to ask him leading questions.

He finally took off about nine o'clock, and made the looping run from New Jersey to Los Angeles in time to get there just about dusk.

He checked into the control Tower at seven o'clock, and went over to the mail-listing window. "Anything for Charles Farradyne?"

"Expecting something?"

"At least one. A payment voucher from Eastern Atomic. Come yet?"

The mail clerk disappeared; came back with one envelope. "Nothing from Eastern Atomic," he said. "But here's a letter for Charles Farradyne, Pilot of ship's registry Six-Eight-Three, a Lancaster Eighty-One. That must be yours."

"It's mine. But keep an eye peeled for a landwire payment voucher, will you? I had to leave Newark before it was ready and the guy at the shipping office said he'd notify the company that the stuff was received at the 'port, and that I'd be in Los Angeles. Okay?"

"Aye-firm."

The letter was from Carolyn; a brief note telling him that she would be ready for the trip on the morning of the fifth. This suited Farradyne; he had been afraid that Carolyn might be waiting at the spaceport for him, and that they'd be taking off before Clevis had a chance to find out about the unwashed drum-ends.

She also suggested in a postscript that she would be in her hotel and free any evening after nine o'clock. Farradyne looked at his watch and decided what to do with the intervening two hours: he was going to buy a love lotus, to check on the question of her immunity.

On this problem Farradyne had to admit a lack of experience. He wandered for some time, entering one florist-shop after another and getting nowhere. He could buy a gardenia for five, but the fifty he offered for a 'Corsage' could only buy something resembling the garland they put on Kentucky Derby Winners.

And then as his two hours were about gone, a seedy-looking character sidled up alongside and said, "Lookin' for somepin', Jack?"

"Who isn't?"

"Might be able to fix y' up, Jack. Got a few?"

Farradyne looked at his watch. "I've got fifteen," he said.

"Won't take that long. Just try the stand in the Essex, and tell 'em Lovejoy sent you to pick up his corsage. Cost ya half a yard, Jack. Got it?"

"Got it."

The character slipped away leaving a faint aroma of decaying cloth and a trace of gardenia, making what Farradyne considered a God-awful mixture. Farradyne did not look to see where he went, but started for the Essex immediately.

The flower-shop attendant was a dark, handsome woman in a low-cut dinner dress. She gave Farradyne a mechanical smile as he entered.

"I'm a friend of Mr. Lovejoy," said

Farradyne significantly. "He said he'll be late, and asked me if I'd stop by and pick up his corsage on my way."

"Oh. Of course. Just one moment." She disappeared for a few minutes and came back with a fancy transparent box containing a gardenia—or a love lotus. "That will be five dollars, sir," she said.

Farradyne took a fifty from his wallet and handed it to her. The girl rang up five on the register but put the whole fifty in the till.

A few minutes later, the desk clerk at Carolyn's hotel informed him that Miss Niles was expecting a Mr. Farradyne and he should go right up to Room Seven Twenty-Three.

CAROLYN greeted him warmly, took him by the hand and drew him into the room. Once the door was closed she came into his arms and kissed him, not too fervently but very pleasantly, with her body pressing his for a long moment. Then she moved out of his arms and accepted the flower. "Lovely," she breathed.

She opened the box and held the white flower at arms' length, admiring its beauty. Then she held it to her nose and took a deep breath, letting the fragrance fill her lungs.

Farradyne's mind did a flip-flop. First he felt like a louse—and he felt that it was only what she and her kind did to other women, and it was damn well good enough for her. She smiled at him over the edge of the blossom, still breathing in its fragrance.

"Maybe," she said archly, "I shouldn't dare do this."

The badinage was the same as it had been a couple of weeks ago, but at that time both of them knew the blossom was pure gardenia. Now Farradyne knew that it was not, and this knowledge made him wary. He hoped his smile was honest-looking. "You're hooked already," he grinned wolfishly.

Carolyn tucked the blossom in her hair and came into his arms, leaning back to look in his eyes. "I'm not afraid of you, Charles," she said in a low, throaty voice.

"No?"

Carolyn laughed at him and slipped out of his arms. She went to a tiny sideboard and waved an inquiring hand at a bottle of Farradyne's favorite liquor. He nodded. As she mixed their drinks, she said quietly, "Don't disappoint me, Charles."

"How?" he asked, wondering what she was driving at, and feeling that this had nothing to do with hellflowers.

She handed him the highball, and sipped at her own drink. "I think you know that my family is a long way from poverty. And I hope you'll forgive me if I point out that I know I am rather well equipped with physical charms. I also flatter myself that I have a mind large enough to absorb some of the interesting factors of this rather awesome universe."

"I will grant you the truth of all three."

"Thanks," she said, smiling at him over the top of her glass. "But the point is, Charles, that a girl with a bit of money in the top of her stocking—and a brain in her head—wonders whether the gentleman is interested only in the money, or in the shape of her stocking. She'd like to feel that the gentleman in question would still be interested if the shape of the stocking went a bit gauche with age, and the money disappeared."

Farradyne looked at her and wondered. Carolyn was a consummate actress. The hellflower was still in her hair, and Farradyne wanted very much to take his face in his hands and ponder this problem deeply: Carolyn Niles was the daughter of a hellflower operator, and, by all that was holy, at least her parents should have taught her how to recognize a hellflower at ninety paces in a dusky smoke-filled nightclub.

But he knew that he could not take the time to think this out now. He had to reply. He walked across the room and took Carolyn by the shoulders and shook her gently. "Let's leave it just that way,

he said. "Sooner or later something will give me away—and then you'll know whether I'm after your body, your money, or your mind." Farradyne kissed her lightly. "Until you *know*, nothing I say will convince you of anything."

Farradyne still had her shoulders under his palms; Carolyn moved forward into his arms and rested herself against him. She put up her face for his kiss and held herself close against him. Then she said dreamily, "You're a nice sort of guy, Charles, and I'll be very happy to leave it that way. Maybe you'll be the one who stays."

FARRADYNE recoiled mentally and hoped that this instinctive reaction was not noticed. It was too easy to forget what Carolyn represented, when she went soft and sweet and eager. Inwardly he cursed himself and his all-too-easy ability to forget that this was not a personal conflict.

Then he relaxed and decided that if this was what he had to do to cut the hellblossom ring out of human culture, it was nice work if you could get it. The job would have been much less pleasant if Carolyn Niles had been a gawky, ugly duckling with buck teeth and a pasty complexion.

"Charles," she breathed, "take me out into the dark?"

He laughed lightly. "Whither?"

She leaned far back in his arms, arching her fine body. "I want to go to some dark and smoky gin mill, and dance among the natives, to the throbbing of tomtoms!"

Farradyne led her towards the door. The hellflower she wore in her hair would do as much to her in a crowded nightery as it would if she were forced to spend the next four hours in a closed telephone booth. He wondered briefly whether he really wanted the damned thing to work; he would much prefer to have her come to him without it—

The he forced himself to remember that she wore this hellflower not because of his frustrated lust, but because he wanted Carolyn, alive and vivid and charming, to change into the lifeless and futureless woman that Norma Hannon was.

Their evening was a repetition of the evening on Mercury, except that on Terra it was dark outside. They danced, and there was a steak dinner at midnight, and there was Carolyn relaxed in his arms in the taxicab on the way back to her hotel.

He took her up to her room and she handed him her key. They went in, and Carolyn came into his arms again, soft and sweet. When he kissed her, her response was deep and passionate in a mature sort of way that Farradyne was not prepared for. It was not the mindless lust he had expected. The woman in his arms was all woman and there could be no mistaking the fact—but there was also the mysterious ability of the woman to know when to call a halt at the proper height of the lovemaking. She smiled a little, and put her hand on his chest.

"It's been wonderful again, Charles," she said quietly.

Farradyne rubbed his chin against the top of her head. Then Carolyn swirled out of his arms. "It's incredibly late again, too," she told him. "I'm going to come aboard your ship at seven tomorrow night so we can take off before the crack of dawn. This much I'll tell you and no more, now."

"But—"

"Easy, sweetheart, easy. Take it slow and lovely. Tomorrow night. Tonight I need my beauty sleep."

He eyed her, saying nothing, and she laughed happily. "Charles, do me a favor. Put this gardenia in the icebox for me. I'd like to wear it for you tomorrow. Please?"

Farradyne nodded. Dumbly he nodded. Had that character bilked him out of fifty dollars for a gardenia by calling it a love lotus? He watched Carolyn put the thing into its plastic box, he watched her tie it up in its original ribbon. She handed it to him, and

then came into his arms again for one last caress.

"Go," she told him with a wistful smile after she let him out of her arms. "Go and dream about tomorrow night."

He went, half-propelled by her hands, his reluctance partly honest and partly curious. But he went.

FARRADYNE walked into his spacer feeling like a man who had put his last dollar on the turn of a card and lost. One moment he was on top of the world with everything going according to plan; the next, his world was kicked out from under him and he was dropped hack into the mire of fumbling, helpless ignorance.

When he entered the salon of the Lancaster he stopped short, because the last peg had been pulled out of the creaky ladder of his success.

"What's the matter, Farradyne? Aren't you glad to see me?"

There was plenty the matter and he was not glad to see her. But she sat there as though she had every right to hedevil his life. Her eyes widened a bit and she came up out of her chair and towards him. "Farradyne," she said with more eagerness in her voice than he had ever heard before, "you've hrought me a love lotus!"

Norma lifted the flower from its nest in the box, eyed it with relish, and then buried her nose deep in the center of the hlossom and inhaled with a deep, shuddering sob. Her eyes closed, then opened slowly to look up at Farradyne from beneath half-closed lids.

Then, oddly, she relaxed. Then tension went out of her body and she sank back against the cushions. Now Farradyne could see her face more clearly. Her features had lost their chiseled immobility and her eyes had lost the glassy stare. Her face became alive and mobile, and pleasant color flooded it. Her lips parted slightly and curved into normal lines.

The hand that held the flower lay idly on the seat heside her, the other hand lay palm up on the other side. She looked like a young girl that has just been kissed.

"Thanks, Farradyne," she said softly. She looked up at him with a mixture of impishness and friendliness. "You're a sort of nice guy, Farr— no, Charles. Probably a big lumbering bumble-puppy that doesn't really mean any harm."

Farradyne's mind at first refused to work on any hut the single thought: Why didn't it work on Carolyn? Then he wondered whether Norma, so obviously normal now, would react to any gesture of affection, and absently he took a step towards her. He felt once again that flush of pity for her, and anger for the rotten devils who had done this to her; he wanted to comfort her. She had changed visibly from a hardened, lackluster woman whose heauty was stiff and unnatural, to a girl whose loveliness was vivid enough to shine through the hard facade of heavy make-up.

"Norma," he said.

She smiled at him warmly but shook her head. Her arms raised as she tucked the love lotus in the heavy hair over one ear. The gesture slimmed her waist and raised her breasts, and through the triangle of her arms he could see her eyes. They were sultry, but they rejected him as she shook her head slowly.

"No," she said, and Farradyne stopped. "You're a nice sort of idiot, Charles, and I've stopped hating you for the moment, but that doesn't mean that I want you to make love to me." The smell of the love lotus, identical to the heady perfume of a gardenia, permeated the room. Norma breathed it in, lifting her face as she inhaled and closing her eyes. "The smell of this is all I want."

She put her head back, and rested. A smile crossed her face, and Farradyne realized that she had dozed off in an ecstasy of relaxation. He wondered what to do next; his mind was torn between the desire to protect her hy letting her sleep off the effects of the love lotus, and the certain knowledge that if

he did, Norma would never leave him in time for his meeting with Carolyn Niles tomorrow night. And of the two, the latter was by far the more important.

XVIII

AS FARRADYNE stood wondering what to do, a knuckle-on-metal rap came at the spacelock entrance and he turned to see Howard Clevis coming in. Clevis said nothing, for he had caught sight of Norma. He stopped stock still and looked her over from hair to heels. His face grew bitter and hard, and he turned away from her to face Farradyne.

"Farradyne, this isn't the contact you've managed to make?" The tone was heavy with scorn.

Farradyne shook his head sourly. "She's the one that got me started," he said. "But—"

"You've started," snapped Clevis angrily. "That's a real hellflower she's doping, you know."

"For God's sake listen!" yelled Farradyne.

"You listen to me!" yelled Clevis, louder than Farradyne.

Their voices rang up and down the corridors of the ship and Norma's eyes opened. She looked happily at Farradyne, but when she saw Clevis her eyes clouded.

"Howard," she said quietly.

"Why did you run away, Norma? Your folks—"

She shook her head slowly. "I know," she said. "There's even a reward out for me that Farradyne tried to collect. I couldn't sit around and watch my mother and father eating their hearts out. A son killed and a daughter ruined—both by hellflowers. So here I am again. For their sakes I wish I were dead—but that wouldn't cut the hide of a hellflower operator, would it, Howard?" Farradyne gulped.

Norma went on: "Charles, may I have my old room for the night? I gather that you two would like to talk business."

After she had gone, Farradyne said, "So you know her?"

"I knew her brother rather well," said Clevis quietly, "and I've known Norma for some time. I knew her before—before—" He shook his head as if to shake the thought away. "I gather that she thinks you are a hellflower runner."

"That's right. But what does she think you are?"

"She thinks I'm a stockbroker. A former client of Frank Hannon's. Where did you pick her up?"

Farradyne explained how Norma had announced his connection with the hellflower racket, and how Cahill had been killed; how he had been picked up by Carolyn Niles, and the subsequent sabotage by Edwin Brenner, and all the rest of it. At the end he spread out his hands and said, "This isn't all hard work and good management, Clevis. But here I am. And now I have a couple of questions that I'd like answered."

"Yes?"

"Carolyn Niles wore that hellflower for six or seven hours without turning a corpuscle. Norma Hannon proved that it was no gardenia. There's something fishy here, Clevis. Does medical history indicate any immunes to the love lotus?"

"Some. Not many. A few doctors have even gone so far as to claim that the hellflower is no more dangerous than tobacco."

Farradyne swore. "Not according to Norma Hannon it isn't," he said harshly.

CLEVIS eyed Farradyne carefully. "You're not a bit soft-headed over Norma Hannon, are you?"

"I doubt it," said Farradyne honestly. "She's a poor kid that got clipped, and it makes my blood boil. I want to bundle her up in my arms and tell her that it'll be all right, and I want to go out and rap a half-dozen scum-brained heads together for what they did to her. Normal, she'd be the kind of woman I could fall in love with, and I'm not denying it. But Norma Hannon is a real blank, and any man that married her would end up

by trying to make her normal, and then what? Y'know, if you doped up enough women with hellflowers, the birth-rate would take a decline that would alarm a concrete statue."

"That's a hard thing to think about," nodded Clevis.

"Of course, I've never seen a woman just after she has taken her first sniff, so I don't know how long after it a woman's libido is still capable of being excited. But by the time they get to Norma's state, a love lotus only changes their scar-tissued emotional system to something barely normal whose only desire is to sniff the flower." Farradyne shook his head angrily. After a few moments' thought he went on, "Anyway, you might have a couple of ships follow me day-after-tomorrow morning. We're going out somewhere—destination unknown—to make a rendezvous with someone high-up in the business, I think. And no matter what, Clevis, I think it wise for your fellows to keep on my trail, because at least one faction of their gang is out to clip me hard. Sooner or later they'll be sending someone of large proportions to clobber me and then I'd like to have your gang move in fast."

"There's more to it than that," suggested Clevis.

"Well—"

"Go on."

"All right, I will. Remember the cock-and-bull story that nobody believed?"

"The three peope in the control room of the Semiramide?"

"That. Well, Clevis, now I know that there was only one person in the control room."

"Oh? Look, Farradyne, you're not trying—"

"No, I'm not. This came by accident. I've heard the same kind of three-voiced cries—once when Cahill died, once when Brenner caught sight of Norma Hannon in bright sunlight. I've been wondering since whether it might be some sort of concocted language."

"Granting that for a moment, just how would you use such a language?"

FARRADYNE eyed Clevis thoughtfully before he spoke. "I couldn't," he said. "You'd have to take some statement like 'I've been shot!' and break it down to utter the 'I've' in the upper register, the 'been' in the middle tones, and the 'shot' in the bass region."

"Make talking fast—but difficult."

"Make it impossible," said Farradyne pointedly, "for a human being with normal vocal chords."

"What are you trying to say?"

"Maybe it's another race, Clevis."

"A what?" exploded Clevis.

"Item: Carolyn Niles is immune to hellflower. Item: Brenner is immune to marcoleptine. Correlation: they're both hellflower operators."

"Based on a grunt and a cry and an exclamation . . . you're asking a lot of me, although we've spent years following less tangible evidence than this."

"I'll add one more item. Where do hellflowers come from?"

"We don't know."

"But you have combed the system for them?"

"Hell, yes—but there are a lot of places that have never been explored. We can't cover all of them. So what's the next step?"

"Taking off with Carolyn Niles. During the next few days I'm going to startle her, and I hope she grunts in three notes. Then I'll have a nice tie-up."

"How so?"

"She has a hellflower-operator background. She'll have a three-noted cry. And she's immune to the damnable flowers her gang deals in."

"Okay, that's your game, Farradyne. But in the meantime what are you going to do about Norma?"

Farradyne eyed Clevis carefully. "You're going to drive her off in your car," he said. "Because one of the games I'm playing is nosey-nosey with Carolyn Niles, and there's going to be no addict cluttering up my spacer. Norma is a bundle of trouble when she's not

relaxed with a snoot full of love lotus. She could louse-up the deal for fair if she stayed."

"But what do I do with her?"

Farradyne shrugged. "Take her to a sanatorium," he said. "That'll keep her out of everybody's hair, especially mine."

Clevis scowled. "I hate to put her in a sanitorium."

"What else can you do?" asked Farradyne, spreading his hands.

"Not much; but I feel that I owe her more than that kind of handling. Those sanatoriums are little better than jails, you know."

"So I've heard, But what can you do for people cursed with a disease that nobody knows how to cure?"

"Segregate 'em," sighed Clevis. "Well, let's see what we can do about carting her out of the ship and into my car. About the ships—you'll be followed at extreme military radar range, Farradyne. I won't be there, but you'll have very hard-boiled company watching you."

They went below and found Norma. She was sleeping, relaxed as a kitten, with one leg drawn up to uncover the other shapely leg. Her hands were outstretched over her head, her breathing regular and normal. The hellflower still cast its heady perfume through the room, and Norma was smiling in her sleep, probably dreaming some completely normal woman-type dream.

Farradyne plucked the flower from her hair. "This I'll need," he said quietly. Clevis nodded.

Farradyne stooped down, but Clevis waved him away. "I'll carry her." The Sandman picked Norma up gently. She sleepily protested, but put her arms around Clevis' neck and let herself be carried from the salon.

Watching from the port, Farradyne saw them leave. They looked like a happy party-couple, leaving after too many cocktails, with the girl dozing on her man's shoulder.

Farradyne grinned sourly and shrugged. Clevis had bought himself a bundle of trouble. When Norma really awakened, she would be without her love lotus and woud be back to her former self. She would pick Clevis as a target for the only emotion she could really feel. Norma would hate Clevis for taking her away from the man she could really hate in spades. Redoubled. Farradyne shrugged again and went to bed.

CAROLYN came aboard the next evening and her first request was for her "gardenia." She put it in her hair and stood there inviting Farradyne with her eyes. He kissed her briefly and waved her to a seat.

"Tired of me, Charles?"

"I've had no time to get used to you, let alone tired of you," he told her. "But I'm more than a trifle curious about this trip we'll be taking in the morning."

"Why not let it wait until then?"

Farradyne looked at her boldly, made no attempt to hide his careful appraisal of her figure and her face. She accepted his brazen eyeing, although she colored a bit. At last he said, "Let's admit it—there's nothing I'd rather do than spend the night making love. It's one of my favorite indoor sports. It's fun outdoors, too. But there are at least two things against it."

She frowned.

He smiled. "You've made affectionate noises, but also a few statements regarding your previous affections that lead me to believe you would not applaud me if I slung you over one shoulder and carried you down to your stateroom for a spot of seduction. Second, the way to get ahead is to marry the boss' daughter, not make a mistress of her. Gentlemen do not take kindly to daughters' lovers. So we've got to think of something like chess or tiddledy-winks for the next few hours, because I haven't enough ice in these hardened arteries to keep my hands off you otherwise."

She leaned back and laughed. "That's the nicest compliment I've ever had—in a backhanded way," she said.

"Then behave, Carolyn. Turn off the lure unless you really want the man you're luring."

The laugh was still in her voice when she asked, "But how can I behave myself when you've given me a love lotus, Charles?"

Farradyne's mind raced in a tight circle. He cursed his impulse to find out whether Carolyn were immune, because it had now led him into the problem of trying to square it with his role of a young and ambitious man who felt deep regard for her. He parried for time:

"Love lotus?"

"A real one."

"But you—I—you wore it all last night! It can't be."

"It is."

Farradyne felt almost certain that Carolyn did not know of Norma's visit, which had verified the hellflower's potency. "How can you tell?" he asked blankly. "You did not react, and I—"

"I'm immune," she said flatly. "Why did you give it to me, Charles?"

"I bought it for a gardenia, Carolyn. Hell, I can't tell 'em apart."

"It's a genunine love lotus. How much did you pay for it?"

Farradyne almost felt a glow of cheer. He fumbled in his pocket and came up with the cash register receipt. "The usual five dollars," he said.

"Someone must have been trying to start another addict," she said in a hard tone.

He looked at her. "But why did you wear it?" he asked.

"I wore it because I know I'm immune and I wanted to see how you reacted. If it was for the usual reason, I was going to lead you on and then send you packing." She looked up at him shyly. "I didn't want it to be for the usual reason, Charles, but I was confused."

"But how do you tell them apart?"

"That I'll not tell you until tomorrow."

Farradyne shrugged. "Okay," he said, taking the love lotus out of her hair and tossing it down the disposal chute. "So what'll it be? Chess, or tiddledy-winks?"

"Astronomy," she said with a smile. "We can see no stars from where I live on Mercury, you know."

He followed her up to the control room and stood behind her as she peered through the spotting telescope. She leaned back against him and rubbed her cheek against his chin.

"None of that, woman," he said sternly.

She turned in his arms and melted against him. He held her close for a bit and then turned her around again to the telescope. "Remember my creaking blood pressure, Carolyn."

Astronomy is a pleasant hobby. It took Farradyne's mind away from the problem at hand, although the problem was inclined to lean back in his arms frequently while he was readjusting the setting wheels; or to rub his ear with her chin while he squinted through the finder to locate another celestial view.

At midnight, Farradyne showed her to her stateroom — and kissed her good night at the door.

He went to bed congratulating himself that he had succeeded in playing the tender, high-minded, thoughtful lover.

AT SIX a.m., Farradyne checked out for space, still wondering where they were going. Tower signed him off with a few crude remarks about damned yawning people in the morning, and cited himself as a man finishing a hard night's work. Then contact was closed and Farradyne was free of the board.

He had two choices.

He could either wake her up because he wanted to be near her, or he could let her sleep because he did not want to disturb her. He chose the second and went down to the galley and had a heavy breakfast. Afterwards he loafed in the salon, trying to plan his future.

She appeared about ten o'clock and reproached him for not calling her. Then she asked, "Where are we?"

"About a half million miles out," he said after a moment's thought. "But the important thing is that we're on our

way but your pilot doesn't know where he's going."

"Can you strike a line between Terra and Polaris at a distance of three hundred million miles?"

"Duck soup," replied Farradyne. "But how fast?"

"Zero with respect to Terra at three hundred million."

"Let's go up and start computing," he suggested. "I'll construct you some grub after we get the first approximation and get the ship on the preliminary correction course."

He led her up to the course computer in the control room, where she added the time of rendezvous to the rest of the figures. He plunked at the keyboard steadily for a minute, then sat back while the calculator machine went through the program of arithmetical operations for which it was designed. He took the punched paper strip from the machine and fed it into the autopilot, and then said, "Now we'll go below and eat."

"You haven't been waiting for me, have you?"

He nodded, hoping that he looked a bit lovesick.

"You shouldn't have."

She led him below and eyed the dirty dishes with womanly amusement. "You're a sweet sort of liar, Charles," she said, turning and coming into his arms.

He returned her kiss, thinking: *"these are the dames that try men's souls."*

XIX

CAROLYN'S eyes were fastened on the telescope. There was a tiny signal-pip at extreme range on the long-range rader that controlled the telescope, but the object was still too far away. The range was closing slowly; they would meet somewhere out there three hundred million miles above Terra to the astronomical North.

Farradyne knew his instruments and his attention was therefore free to think of other matters. Very quietly he slipped a long fluorescent lamp from its terminals and stood it carefully on one end beside him. He balanced it exactly, and then took a couple of silent steps toward Carolyn before the tube lost its balance and fell to the floor with an ear-shattering explosion.

Carolyn Niles reacted like a person stabbed with a red-hot spear. Every muscle in her body tensed and she stood there for a full ten seconds as stiff as a figure of concrete, while the shock gripped her. Then, as she realized there was no real danger, Farradyne could see the relaxation of her body taking place, almost inch by inch. Her breasts began to fall in a shuddering exhalation. She made a wordless sound of relief—*and her voice was a quavering trill in three lilting tones.*

Farradyne's attention snapped into full awareness and he felt the thrill of exultation run through him.

Carolyn relaxed against a brace, holding one hand under her left breast and breathing heavily. "What on earth—?"

"Lamp fell out of its moorings," said Farradyne. "My fault. That's one of the preflight check-ups that I didn't have time to take this morning. Stay where you are and I'll clean up this mess of broken glassware."

"Do you mind if I sit down?"

"Park yourself in the pilot's seat," he said. "But be careful. Broken fluorescent tubing can be dangerous."

She nodded, and picked her way through the glass to the pilot's chair. She looked up at him and said, "You don't seem to have been startled at all."

"I had a few millionths of a second to get my nerves in readiness," he said. "I saw it come down." He laughed. "Someone told me once that when a person is excited he reverts to his native tongue."

Her eyes widened and her mouth started to open, but Farradyne went on talking as though he hadn't noticed. "I didn't think your native tongue was Upper Banshee!"

HER EYES half-closed and her mouth snapped from slackness back to self-control. "What did I say?" she asked.

"It sounded like 'I am slain to pieces,' but I don't know Upper Banshee very well."

"You're making fun of me," she complained.

"No, I'm not. Anybody can be scared right out of his skin when something like that happens."

"All right," she said, and her eyes were cold. "So you're not making fun of me. You've been playing a very serious game with me, haven't you?"

Farradyne blinked. "What makes you think—?"

"Let's drop our masks, Charles."

"Masks? Look, Carolyn, I'd better clean up this glass."

"Sweep it up, then. But while you're cleaning up the mess we'll talk seriously."

"About what?" He got a brush from the locker and a square of cardboard from the bottom of a ream of paper, and started to collect the debris.

"What do you know about our language?"

"Damned little," Farradyne said bluntly, all pretense gone. Suddenly he was trembling with rage that wanted release. "Frankly, I've had only a suspicion, up to this moment."

"So I gave it away myself?"

"Yes, damn you—you gave it away!"

"What do you want of me?"

"What do I want of anybody?" he whispered in a voice that was almost lost in cold fury. "I had four brutal years clipped out of my life by a three-voiced party-unknown who wanted to commit suicide bad enough to take thirty-three innocent victims along with her. They blamed it on Hot-Rock Farradyne, the spur-wearing spaceman." His voice came back, and he was half-roaring. "I've seen the results of love lotus! A wrecked personality that might have been a brilliant and gracious woman. I've seen a man plugged through the middle, to die at my feet. And on top of that, I've seen a family prosper and calmly make its place in society by dealing in the stinking things that bring ruin and death! What do I want of you? Your lovely, flawless hide peeled alive and spread out before a fireplace!"

She shrank from him; looked wildly at the stairway and then back into his face as she realized there was not a place in the spacecraft where she could hide.

He sneered at her fear. "I'm not going to commit violence on you," he said. "It would only give you pleasure to know that violence was my last resort." He looked at her closely. "What kind of person are you, anyway?"

Carolyn drew herself together; somehow her self-confidence had returned. "Why take your hatred out on me?" she asked.

"You?" be asked harshly. "Why shouldn't I? How in hell should I know what slinky game you're playing? One of your kind was responsible for the Semiramide affair, but who's to prove it? Am I the character that started tossing the con-rods out of the Lancaster? What was your former boy-friend doing on my ship? Setting me up for another kiss-off? Hell, woman, you'll be asking me next not to take these things personally!"

"You shouldn't. They're the fortunes of war."

Farradyne roared, so loud that his voice echoed and re-echoed up and down the ship: "Fortunes of war be goddamned!"

Then he stopped suddenly and looked at her again. "War?" he asked. "Between who and whom or between what, and where?"

When she did not answer, he sat down and put one hand to bis head. Carolyn started to say, "Charles—" but he looked up and said, "Shut the hell up and let me think!"

"But I—"

"You don't want me to think?" snapped Farradyne. "Shut up or I'll slap you shut!"

HE HAD enough evidence to make a shrewd guess if he could only sort out the hodge-podge, and hang the material end to end. Some of it had to do with combined suicide and wanton mass-murder in a wrecked spacecraft. There were the Niles, who probably went to church on Sunday, belonged to the Chamber of Commerce and the Ladies' Aid, and considered running hellflowers a proper business. And daughter Carolyn, who wanted marriage and a bunch of kids to bring up into the same hellish business run so well by their grandfather.

And something important hinged around this triple-toned voice, which now had been proven more than a hasty impression under stress and excitement. Women who were immune to the solar system's most devastating narcotic, and used their immunity to deal in the things with safety, were bringing ruin to other women. It was a form of warfare, and indicated an organization large and well-integrated; capable of outmaneuvering capable men who had dedicated their lives to stamping out the racket—and who died under the juggernaut instead of destroying it.

Well, there it was.

No, there was more to be added. Brenner, who had tried to remove the control rods of the reaction-pile, and who was immune to marcoleptine. That was an odd-shaped piece of the jigsaw puzzle that suddenly dropped into place with a click.

Farradyne tried to put himself in the position of Professor Martin, who might have been a survivor if the Lancaster had foundered. Martin might ask why someone had tried to kill him—just as Farradyne had often asked himself why Party X had tried to kill Farradyne in the Semiramide. The answer was that Martin would have been an innocent victim in the second episode just as Farradyne had been in the first. Party X had wrecked the Semiramide because there was someone aboard with dangerous knowledge!

Farradyne came to one decision: there was a coldly-operating group of persons who were themselves immune to drugs, and who were efficiently undermining the rest of the human race by preying on weakness, lust, and escapist factors that lie somewhere near the surface in the strongest of human characters.

He raised his head and looked at Carolyn Niles.

She faced him squarely and asked, "Have you got it figured out?"

"I think so," he said coldly. "There are a couple of gaps yet which you can fill in."

Carolyn shook her head in a superior manner. "You didn't just *discover* this thing, you know," she said calmly. "You were shown most of it deliberately."

"Indeed?" His voice was sarcastic.

"We knew that someone high up and undercover had furnished you with a spacecraft and a forged license, hoping that your reputation would establish you as a racketeer. He used you efficiently, and so we merely used you more efficiently. There are two ends to a fishline, Charles, and we caught Howard Clevis on the wrong end of the line, so to speak. We also—"

"You caught Clevis?"

"As soon as we knew who your contact was we pulled him in. So if you're expecting a flight of military spacecraft to come racing up in time to intercept the rendezvous ship out there, forget it. The military is still on the landing blocks at the spaceport."

FARRADYNE whirled and peered into the radar. The single pip was close and closing the range swiftly, but there was nothing else on the 'scope. It was a huge ship, if the size of the radar response meant anything, and Farradyne peered into the coupled telescope.

Nothing like it could ever have been built in secret anywhere among the habitable planets of the solar system. The size of it was such that the purchase of the metal alone would have created some notice, and the rest of the project would

require the resources of a planet to feed it and the men that built it.

Farradyne turned away from the telescope.

"Baby, what a sucker you played me for!" he jeered. "So I was to be your lover, your husband? Together, hand in hand, we go to cement the first interstellar union. The mating of a jackass and a triple-tongued canary, that the fruit of such union will be half-ass and bird-brained! Well, if it's war your gang wants, we'll give it to 'em!"

Farradyne strode across the room toward the controls, and as he came, Carolyn's hand moved swiftly, catching up the microphone and bringing it to her mouth. She cried a singy-songy rhythm into the mike. It reminded Farradyne of an exotic trio chanting a ritual celebration.

He slapped the microphone out of her hand. It hurtled out to the end of its cord and jerked free, crashing against the far wall and leaving the cord-ends dangling open like a raw sore.

He caught her by the hair and lifted her out of the seat and hurled her across the room. She fell and went rolling in a tumble of arms and legs until she came up hard against the wall beside the microphone. She scooped it up and hurled it at Farradyne's head; he caught it in one hand and dropped it to the floor.

He dropped into the seat and hit the levers with both hands. The Lancaster surged upwards, throwing Carolyn back to the floor in a painful heap. The acceleration rose to three gravities and then to four.

"This trick we take," he gloated.

Carolyn moaned; it sounded like attempted laughter.

He looked into the radarscope and saw that despite his four gravities of acceleration the monstrous spacecraft was matching him and closing the range.

XX

FARRADYNE watched Carolyn uncaringly as she fought herself out of her crumpled position and succeeded in flopping over on her back. She spread-eagled on the floor, and her chest labored a bit with the effort.

"Forget it—Charles—" she said with some difficulty. "You can't—run away from a ship—that can go—faster than light."

"I can try."

"You can't—win."

The radio speaker came alive: "Surrender, Farradyne! Stop and submit or we fire!"

Farradyne fought the controls so that the ship slued sidewise, putting another vector in its course. He twirled the volume knob to zero on the radio with a violent twist of his wrist.

"They're your friends, but they don't mind killing you," he sneered.

"I'm not—afraid to—die."

"I am," grunted Farradyne. "I have some dope that I don't want to die without telling."

His hands danced on the levers and the Lancaster turned end for end and sped back at the huge spacecraft almost on a sideswiping course. Out here intrinsic velocity meant nothing; the only thing that counted was the Lancaster's velocity with respect to the velocity of the enemy spacecraft. He had the advantage of surprise. He could go where he pleased and the other pilot must follow him; and since Farradyne's changes of pace and course would come without warning, each switch would take a few fractions of a second to follow. On land a few fractions of a second mean nothing; in space they mean miles. On land a quartering flight meant closing of the range; in space where the pursuit could not dig a heel into the ground, quartering flight meant adding another vector to the course.

He widened the gap.

On the third pass, Farradyne realized that the interstellar drive of the enemy ship must be some unknown 'all-or-nothing' device, or force field, or something that demanded that ordinary interplanetary maneuvering be done

without the superdrive; and that once the gadget was turned on, the enemy ship would dart into the next galactic sector in a wink of the eye.

So long as he could dodge more agilely because of his smaller mass, they could not catch him. They wanted him alive, naturally, and his only danger was in the final escape. Then he would have to dodge the target-seeking missiles they would launch at him under several hundred gravities, capable of turning in midflight if he succeeded in ducking the first pass.

He wished desperately for a cargo of bowling balls or steel castings that he could have strewn in his wake. He cursed his lack of foresight in not having the spare control rods replaced, because a few of them might do the trick.

Farradyne stopped cursing.

Recollection of Brenner and the depredations in the pile-bay had started a train of thought that he followed with growing interest. It was long and it was involved, and it depended upon a large amount of luck, good planning, and ability.

He struggled to the computer and played a long tune on the keys, ignoring the fact that the huge spacecraft had finally lined up on his course from behind and was closing the range.

The Lancaster made one more complex turn as the end of the punched tape entered the autopilot. If Farradyne's computations were correct, the Lancaster's nose was now pointed at Terra. The spaceliner behind made a swinging turn and began to pick up the space it had lost.

FARRADYNE saw he had plenty of time. He waited until the punchings on the tape cut the drive a bit, then went below and came back into the control room with Brenner's space suit. He got out patching material and carefully repaired the triangular rip. Then he set about checking it, testing the air supply and purifier, filling the food pouch and the water tank. Men had been known to last seventy-two hours in a suit like this without any discomfort other than the confinement; the primary danger was running out of oxygen and the secondary danger was water starvation.

When the suit was checked to Farradyne's satisfaction he took time out for a last cigarette. He lit one and puffed before he spoke. "Honey-child, I could outguess that gang of yours until Sol freezes over. But sooner or later they'll get tired of the chase and end it by launching a target-seeking missile, and that will be that. I have no intention of sitting here and waiting for it."

"So what are you going to do?"

Farradyne reached up and stopped the clock. "I've punched a very interesting autopilot tape. It'll dodge and swoop along at about four gravities in the cock-eyedest course, and lead your pals a long and devious way from where you and I part company. Four gee is heavy enough to keep you flat, so you can't louse it up. You can't measure time too accurately, so when they grab you you won't be able to tell 'em just when I took off. They'll have a fine old time combing space for a man-sized mote, making his course to Terra."

"Charles—?"

Farradyne snubbed his cigarette out and dropped on his knees so that he could look down into her face. "You've pitched me many a low, soft curve to the inside," he told her quietly. "This is one battle you lose, I think. So we'll meet again to take it up later."

He bent down with a cynical smile and kissed her on the lips. To his surprise he found them responsive.

"So long, Carolyn," he chuckled. "Some of this has been a lot of fun!"

He donned the space suit and with a careless wave of his hand went down the stairs. She was not looking at him, but at the ruined microphone and the radio equipment far out of her reach. Panic showed in her face and gave her some strength, but not enough to fight the four gravities that held her flat.

Then as Farradyne lost sight of her, his jaunty self-confidence faded. He was

far from the bright character he had portrayed. Up until not-too-long-ago, Farradyne had been complimenting himself on being able to find out more about the hellflower operations than the Sandmen, and it had not occurred to him that there was a reason for it. Now he knew. It became obvious that fighting a gang of cutthroats, and fighting an enemy race of inteligent people, were two different things. About as different as Farradyne was from the brilliant operator he had begun to think he was.

It required that he change his plans for escape. He knew that he could flee the big ship and have a good chance of being picked up by a Space Guard scooter as soon as he could get within calling-distance of Luna. But the chances were just as high that the hellflower people would have their entire undercover outfit alerted, and at the first radio call would be swarming the neighborhood to pick him up.

He paused by the spacelock and cracked the big portal, thoughtfully eyeing the huge star-ship, a tiny dot far below, visible only because of its reaction-flare. Then he closed the lock and went down and down in the Lancaster until he found the lowermost inspection cubby. He crawled in, closed the inspection hatch behind him, and settled down to wait.

TIME creaked past, and the Lancaster turned and curved according to the punchings on the autopilot tape. Farradyne had only one prayer, now: that the enemy ship would not get tired of the chase and fire a target-seeking missile, ending the whole game with a wave of intolerable heat and indescribably bright light. Carolyn's presence aboard the Lancaster might prevent that until the last moment.

The hour-period ended with the Lancaster pointing up on a quartering course from Terra and Sol—a long way from the point of his supposed escape. Not long after that, Farradyne heard the clink of magnetic grapples.

He tensed again. Would they fine-comb the Lancaster? Or would the question-and-answer session with Carolyn convince them that he had abandoned ship? If so, would they take her off and blast the Lanc' or would they deem it of value and keep it?

His mind went on with unanswerable questions: how good was their radar? How alert was their radar operator? Were both good enough to state unequivocably that there had been no object leaving the Lancaster on a tangential course? Or would there have been the usual clutter of noise and interference, so that no one would doubt that he had left the ship? And, assuming that the enemy considered a spacecraft valuable, where would they take it and what would they do with it?

Far from feeling gratified at his maneuver, Farradyne felt only satisfied to be alive and temporarily out of the hands of the enemy. What happened from here on in must be played by ear against an unknown score for three voices.

The drive of the Lancaster dropped from four gravities to about one, and Farradyne could hear dimly the clumpings of heavy feet. Then the drive diminished again, remaining at about a quarter-gravity or maybe less, and there were sounds of feet above his head. He tasted the acid in his mouth; he found his heavy automatic and clutched it clumsily in the heavy space-glove and prepared to give back whatever they gave him. Capture might be preferable to death—but Farradyne had every right to believe that the enemy could not permit him to stay alive with what be knew about them, even though it was precious little.

The cubby he was hiding in was annularly shaped; to one side was space beyond the hull-plates. Inside was the water-jacket that cooled the throat of the reaction motor. Farradyne moved quietly around the central pillar until he was on the opposite side from the inspection hatch and settled down to wait.

On the plates above his head was the

scraping of something heavy being hauled across the deck.

He heard the sound of triple-toned voices in both musical and discordant sounds, distorted and muffled by the deck and by the helmet he wore. Someone fiddled with the inspection hatch; and Farradyne found the scuttlebutt and valved air out into space so the enemy would have a hard time cracking the hatch. Whoever it was gave up after a moment; and then came the sound of drilling on the deck-plates above him. A cloud of whitish vapor spurted downward and the sound of alien voices rose sharply as the drill came through. Three more spurts of escaping air blasted downward in whitish vapor that skirled around the annular room and went in a fading draw towards the scuttlebutt.

Plugs filled the four holes and Farradyne turned his head-torch on them. They were heavy self-tapping bolts being turned in from above. There was a softer sound of scraping, and the clumping of feet; then the sound of men at work faded away.

Farradyne took a deep breath and realized that his skin was itching from tbe cold perspiration that bathed him. The taste in his mouth was brackish; his heart was pounding and his breath was shallow and rapid. He opened bis mouth to gasp and discovered that he had been clenching his teeth so hard that his jaw ached.

He closed the scuttlebutt, but did not valve any air into his hiding place. He put the top of his helmet against the deckplates above him and listened. Far above he could hear them, still at work; but they were going higher and higher in the ship.

He relaxed, waiting.

Three more hours passed, as nerve-wracking as any Farradyne had ever spent. Then, with absolutely no warning, the drive went off completely. He floated from the deck and scrabbled around to grab a stanchion, finally getting his magnetic shoes against a girder where they held him at an odd angle.

The drive went on to a full one-gravity and hurled Farradyne flat against the bottom of the cubby, wrenching his ankles slightly. The drive went off again, and then on, and finally off. This time it stayed off.

Floating free, with only his feet for mooring, was like resting in a tub of body-temperature water; and as the lulling, muscle-freeing sensation went on and on, Farradyne's mind lulled and he dozed. From the doze, he dropped off into a deep slumber.

XXI

FARRADYNE awoke to the pressure of about one-gravity and began to wonder how far the Lancaster had carried him under its jury-rigged drive. His watch said that fourteen hours had passed since weightlessness had come, but this was no good for an estimate of distance.

The whole thing was incomprehensible to him. Interstellar travel in a matter of hours made his mind reel, and the idea of installing a gadget that made it possible with the ease of installing a radio in an automobile only added to the inconsistencies. All he could grasp of it was that the gadget the alien race had must be some sort of force-field generator that worked independently of the basic reaction motor and therefore could be turned off or on at will. He gave up trying to theorize and began to consider the more personal problem of his location and what he could do.

He cracked the scuttlebutt and found that the ship was a-planet. He listened and heard nothing, not even the familiar sounds of a ship in warm-up. He cracked the hatch of his cubby and looked out. The small corridor was as dark as the grave, and as silent. Boldly he stepped out and looked around under the light of his spacesuit torch.

Bolted to the floor were four rectangular boxes of metal connected togetber by a heavy cable, and from one a second cable ran to a standard connector set in

the wall of the Lancaster.

Like all other Solarian spacecraft, the Lancaster was well-supplied with a network of cables running up and down the length of the ship to serve as test connections and spares for this or that equipment when needed. So the enemy had re-connected their multi-line cable to one of the standard Terran connectors and plugged the cable into the Lancaster's cable-plate.

Farradyne could see nothing about the metal boxes that would tell him anything, so he left them and went aloft, cautiously. He doffed the spacesuit at the next level and hung it neatly in a suit locker, before he continued up the stairways.

Out of one porthole he could see the spaceport. It was broad and dark except for a bouquet of searchlights that drilled into the sky around the rim, a wash of floodlamps that surrounded one of the vast star-ships a mile or so distant, and the far-off blurs of bright red light that probably read "Spaceman's Bar" in whatever the enemy used for a printed language.

He left the viewport and went higher until he came to the salon. He peered into it from floor level, but it was dark and untenanted. The spacelock was open and Farradyne looked out of the big round opening across the field to another huge star-ship standing a few hundred yards from the Lancaster. The other ship was as dark as the Lancaster, except for one small porthole that gleamed like a headlight in the darkness.

The problem of where he was sent him to the control room. He looked into the sky, hunting for familiar constellations. The Pleiades were there, but warped, and Farradyne found that while he knew they were distorted as an aggregation of stellar positions, he could not remember their proper relationship. Orion was visible, but the hero had hiked his belt up. The Great Bear was sitting on his haunches, and the Smaller Bear had lost his front feet. Sirius no longer blazed in Canis Major. Procyon had taken off for parts unknown, while several other bright stars dotted the skies in places where no stars had been on Terra.

He tried to recall visits to the big stellatarium in New York where the lecturer displayed the skies as seen from various well-known stars that were within a half-hundred light-years of Sol; but he found that he evidently had not been as attentive as he might have been.

FINALLY he gave up hoping to establish his whereabouts by visual inspection, and took his first look at the control room. He could see nothing changed at first; then he found a small auxiliary panel beside the pilot's seat, which contained a bar-topped toggle switch and three pilot lamps quite different in appearance from the rest of the Lancaster's standard equipment. He felt an urge to try the toggle, but fought it down; it was too much like playing with toy building blocks made of subcritical masses of plutonium, and Farradyne wanted to stay alive long enough to *watch* the ruin of the enemy, not become a part of it.

He got his 20-power binoculars from the locker and went down to the spacelock. The near-by starship was as abandoned as the Lancaster, except for that one bright porthole. Through it he could see nothing but one corner of wall and ceiling.

A sudden flash of light made Farradyne drop to the floor of the salon and wriggle forward cautiously to the edge of the door.

A vehicle of some sort had turned in at the spaceport from the rim, and its headlights had flashed against his face. He looked at it through the glasses but could not see beyond the glare of the headlights; the car was coming swiftly toward the Lancaster.

Farradyne gathered himself to make a grand rush for his cubby, but stayed to watch because he could make safety after he was certain that the car would stop at the Lancaster. Instead, the vehicle swung around the interstellar ship

and stopped by the landing ramp. Three men and a woman got out—

"Norma!" breathed Farradyne.

High in the enemy ship, one porthole winked off and the one beside it winked on, and a few minutes later Farradyne saw the same trio of men escort Clevis from the landing ramp and hand him into the spaceport jeep. The engine roared and they took off for the rim of the port.

Farradyne looked around the spaceport and wondered. It seemed such a cozy place, completely unguarded so far as he could tell. This undoubtedly meant that the port was a restricted zone and anybody permitted inside the boundaries was known and recognized before he got in.

The jeep disappeared, and Farradyne came down his landing ramp and scooted across the flat spaceport to the starship.

Inside the spacelock was a small anteroom with an elevator and some stairs. Farradyne did not trust the elevator; he turned and raced up the stairs, ignoring the warnings of his own mind that this was a completely foolhardy stunt.

Up and up he went, around circular corridors, past dark doorways and sealed hatches, until he was both winded and muscle-weary from climbing. He paused from time to time to orient himself by a quick look out of the nearest porthole that faced the Lancaster, until he found that he was at the right level above the control room of his own ship. The next level above brought him to a door that had a thin line of light along the bottom.

Across the door was a metal bar, but the slide-aside keeper, with a hole in it for a lock, hung open; the enemy had not considered it necessary to lock the door against outside tampering.

Farradyne slipped the keeper aside and lifted the bar.

NORMA stood there just inside the door, waiting. Her hands were on her hips and there was a cold glitter in her eye. It flickered and failed as she recognized Farradyne.

"Well!" she snapped. "If it isn't our Boy Scout and Man-about-space who claims he doesn't know where hellflowers come from!"

"I didn't—but I'm learning fast," he told her. "Maybe you can help. Do you know where we are?"

"Your friends asked questions. They didn't tell me anything."

He looked at her sourly. "I wish I'd known the other light in the window was Clevis," he said.

"So you didn't know?" she cried angrily.

Farradyne waved a hand sidewise and it shut her up. "Stop making like a fishwife and think! You have a good mind—for God's sake, use it!"

She looked at him calculatingly. "Just what do you expect me to assume?"

"Let's assume that I'm what I said I was," he said. "And let's assume we're fighting an undeclared war against a powerful enemy. An enemy that is running down the moral fiber of our race so they can walk in and take over without an open battle. Does that make sense?"

Norma considered it a moment. "Of course. Nobody wins a shooting-war. But which side are you on, Farradyne?"

He grunted. "Norma, just who was your brother?"

"Frank was one of Howard's best men," she said simply.

"More of the pattern clearing up," he sighed. "They killed your brother, getting a lot of innocent bystanders in the process. They tried to kill me the same way, although I didn't have anything more than a crude idea to go on."

Norma looked at him soberly. "I hate to admit it, but I've heard this three-tongued language of yours. So that makes you right on one count anyway."

"We're not fighting only a well-integrated mob," he said. "We're fighting a complete stellar culture."

"You say 'we' so blithely. Tell me how you managed to turn up like the proverbial bad penny."

"I outguessed 'em, finally. I was right,

for once—" He explained how it had been done in a few rapid sentences.

"We saw them catch the Lancaster, and wondered why you suddenly went dead at the board after dodging them so well. Damn it, Farra—er—Charles, you've done it."

"Done what?"

"Convinced me. You aren't here to play the friend-in-need act to get more information out of me, after loading me to the gills with stuff out of a needle that makes me babble like a marmoset. So you're here for what you say."

"Why did they bring you back here?" he asked. "It seems to me they'd toss you in the locker."

"That's for later. Right now they're comparing my story with Howard's, and after that we'll both be taken to their 'Detention Planet' in some other stellar system and kept as last-ditch hostages in this war. There seem to be a lot of people who got too bright for the enemy and they're all there, too."

Farradyne swore. "The stinking bastards—!"

Norma shook her head coolly. "That's emotion, Charles. I don't know exactly what their purpose is, but I do understand that this is a conflict for eventual survival, and for the rule of an economic empire."

"But—"

Norma shook her head slowly. "Put the shoe on the other foot, Chares. Suppose you and your kind had come upon these people—how would you see them?"

"As possible allies and friends, and—"

"Balderdash. You'd have seen them as possible customers, and people to be exploited, and maybe enemies after you knew their history. Their attitude is as arrogant as ours, and their personal justification is as high. By some lucky break they got to interstellar travel before we did and so they automatically place us in an inferior position; but they know that this doesn't make us a push-over. We are scientifically capable of discovering their interstellar drive at any moment, and why we haven't is probably just a matter of our not combining the right sciences. Our knowledge of medicine is far wider than theirs, for instance."

"How can you know this?" he asked.

NORMA slipped open a few buttons at her throat and slipped her dress down from one shoulder. There was a tiny circular white bandage stuck to one spot. "They took a sample of me," she said, "because I seem to be immune to several diseases that should give me trouble. When I asked about this, they told me that they hoped to discover just what cell-change takes place when we take our anti-cancer immunization. That thing they have yet to discover."

"But—"

"Oh, they use our immunization," she said, slipping the dress up. "But they use it as an African witch doctor might use a typhoid serum. The thing you have to remember, Charles, is that if Terrans had gotten there first there would have been the same conflict, but started by the other side."

Farradyne shook his head angrily. "We're not inclined to ruin—"

"Stop sounding like one of King Arthur's knights. Men of sense and good judgment don't request their enemies to meet them on a field of honor. Instead, a state of war is assumed and from that instant on 'A' is looking for a chance to stab 'B' in the back because he knows that 'B' will cut him off at the hips if he turns his back for a moment. So both sides know that open warfare means total destruction and the process is one of boring from within, or gnawing at the foundation. But this is no place to get involved in a discussion of ethics, Charles. Where do we go from here?"

"If I knew how to run that ka-dodie in the Lancaster we'd head for Sol—if I knew where Sol was."

"And how about Howard?"

"I don't know about Clevis," he told her. "The thing to do would be to hike it home as fast as we could and spill our

tale to the people who'd know wbat to do. Let's face it, Norma. They can mingle with Terrans because they can speak our language. But I couldn't mingle witb them to locate Howard. I'd be picked up in a minute."

"So how do we get back?"

"Why do you think they brought the Lancaster?"

"Probably to fit her out as a bona-fide hellflower runner."

"Okay, then, we'll hide out in my cubby until they run her back."

"You hide out," said Norma. "If they find me missing from here they'll know that something smells."

Farradyne chuckled. "They're as arrogant as the Gods of Olympus. Part of their gang is still expecting me to turn up near Terra on an escape course, and the only smart thing I've done in this game is to be where they didn't dream I'd be. So we'll be where they don't expect us, and maybe we'll get away with it. Come on, let's hide out."

XXII

HALFWAY down the stairs in the Lancaster, Farradyne put out a hand and whispered, "Trouble."

"I don't hear anything."

"Someone's tinkering with something down below. See the dim light?"

"Oh," she nodded. Farradyne waved her back, and stole down the stairs and peeked cautiously around the corner. A man sat on the floor with his back to Farradyne, probing into one of the mysterious boxes with a long-handled tool.

He went back to Norma. "They're tuning up the drive."

"What do we do now?" she asked.

"Hide somewhere until that guy is finished."

"We can wait it out," said Norma thoughtfully. "Then if trouble comes at the last moment, I can slide out of here like a startled rabbit and draw tbe chase away from you."

"But I'm—"

"Stop being noble. You're not known to be here—you might get away with it. Besides—"

The sound of an engine cut them off. From not too far away came the rapid sing-song of triple voices, and, following the chant, the irritated voice of Carolyn Niles: "Stop that, you imbeciles. Speak Terran!"

"Why?" came the insolent reply.

"Because I don't want to get into the habit of speaking out of turn. I did it once and you know what happened."

"I merely asked when we were taking off."

"As soon as we get aboard."

"Okay. Okay."

Farradyne nudged Norma with his elbow and whispered, "The cargo hold. We're pincered!"

He led her to the cargo hold and belped her down the service ladder. He followed, closing the door behind bim; tben, before he snapped out the dim lights, he reached up and removed one of them, saying, "I don't think we'll have an inspection, but if we do, one lamp missing will make a shadow that might help."

Huddled down in the corner of wall and floor, they sat with their feet pulled up beneath them, not daring to say a word. They waited in the dark silence, listening, and occasionally tensing when someone clumped past the wall outside or near the cargo hatch above their heads. There were voices and calls and running feet from time to time, and then the humming sound of the belt-conveyor.

The hatch above was opened wide but the lights were not snapped on.

From tbe end of the loose-cargo conveyor came tumbling a shower of love lotus blossoms. They landed on the floor in a conical pile and kept on coming until both Farradyne and Norma were sitting shoulder deep in the flowers. The air filled with the thick, syrupy perfume. Farradyne felt a dizziness from the heady odor and wondered with horrified interest just what effect this completely unpredictable overdose of dope would have on Norma.

The shower of hellflowers came on and on, and Farradyne was forced to stand up because of their depth. Still they came, and he found himself swimming in them; it reminded him of treading in a haymow. The rain of blossoms ceased as the hold filled, and the lights went on briefly for an inspection.

Farradyne was propped neck deep, his head barely below the ceiling, and he felt quite safe from detection unless the inspectors put their heads down into the hatch to peer around the edges of the cylindrical cargo hold. He looked at Norma. She had scrabbled up a-top of the pile and was lying on her back with her arms thrown up over her head. Her eyes were closed, but as she drew in a deep breath, the lids went half-up and she looked over at Farradyne and smiled.

The hatch slammed down, and she said, huskily, "Such nice friends you have, Charles. This is—" Her voice trailed away.

PRESSURE came upsurging and Farradyne knew that the Lancaster was on its way to space and perhaps back home. In the midst of the take-off pressure she found his hand and drew it towards her, snuggled her face against his palm. Her free hand came over and touched his cheek, then ran back around his head. She pulled him forward until she could rest her head against his shoulder.

She kissed his cheek, a brief invitation; then he could feel the soft breath from her lips, parted an inch or so from his, waiting.

His voice was harsh. "Invite me to make love to you after we get this affair settled and find you a cure."

Her lips cut off his voice, soft and warm and vibrant. Her fingers ran through his hair and pressed his face to her. He struggled a bit; his hands closed on either side of her waist but instead of moving away, her body came forward against his.

Then, abruptly, the pressure of the drive went off and they floated free.

Their weight upon the cushion of flowers was released and the springiness of the hellblossoms thrust them up, hard, hurling them at the ceiling.

Norma's hands were dragged free of his head and, in clutching at him frantically, her fingernails raked his cheek slightly. The pressure he held against her waist thrust her away as soon as she lost her leverage. Her head hit the ceiling with a dull thunk. A sigh came from her lips—the sigh of an unconscious person.

The hold was filled with love lotus, floating free and spread apart by the tiny pressure of the ends of their leaves and petals; Farradyne *fought* them away frantically but only succeeded in digging himself deeper in the room.

Eventually he found the service ladder and clung to it, waving himself a breathing-space by pushing the floating blossoms back.

Norma's inert hand touched him limply.

Farradyne toyed with the idea of reviving her but gave it up instantly; let her sleep it off. He gave the hand a push and she floated from him in the dark.

The exertion had called upon his reserves and he drank in lungfuls of air that was sticky and cloying. It made him dizzy again. He scrabbled up the ladder and found the hatch, and opened it cautiously. It was as dark outside as it was inside. Farradyne pushed the hatch up more and put his face in the clean air and and took a deep breath. Then, because he felt better, he climbed out of the hold and floated free in the air above the hatch. He grabbed a handrail and closed the hatch *carefully* with a breathed, "You like 'em, Baby, you breathe 'em until I get back!"

HE SAT in midair with one hand hooked around the rail and tried to think of what to do next.

After a while he prowled the cargo-hold level, floating along the circular corridor, knowing that it was not the safest thing to do, but preferring almost

anything to a return to the hold.

An hour passed, and Farradyne was growing bolder by the moment. He had covered the entire lower level of his Lancaster and had stopped above his former hiding place, speculating.

He decided, and went floating upward through the ship until he came to the stateroom level. He floated around the corridor, noticing that the little flags that indicated that the door was locked from the inside were all down except one. One of his 'guests' did not trust his fellow-travellers. He wondered how many rooms, and which ones, contained the rest of the enemy gang.

He floated on upstairs to the salon and almost ruined his silent flight by trying to put on the brakes. On the divan lay a man, restrained by the hold-down safety-strap, sound asleep.

Farradyne floated over, and taking hold of the strap to keep himself from flying free with the motion, he deepened the man's slumber with a vicious chop of his hand.

He floated into the control room, where the silent and distant stars watched. Some of them were moving down, while the rest stood as immobile as he had always known them. He would have liked to stay and watch the effects of traveling faster than light, for the sky directly above was very strange in color and in constellation, but he had a job to finish.

He took a roll of two inch adhesive tape from the medical supplies and taped the unconscious man's wrists and ankles, and slapped on a length that covered the mouth. Then he went down to his own quarters and opened the door slowly.

A second man slept there; Farradyne slugged him and applied tape effectively and quickly.

That made two.

HE CONSIDERED the situation carefully. So long as his batting average stayed at one thousand percent he was in fine shape. The ship ran itself; there was nothing to watch; and so the crew did what all spacemen do: sleep. If he coud catch them one by one—

He opened Stateroom One. It was empty.

That put a different light on things. Maybe this was not a fully-loaded transport. Maybe it was just like the average cargo-haul with only a couple of passengers.

He opened Stateroom Two and found it empty.

That sort of proved it. He opened Stateroom Three and found a man asleep in the bunk. He was stirring as Farradyne scanned the room, and he moved just as Farradyne launched himself across the cabin. Haste ruined his aim and his down-slashing hand clipped the enemy on the skull instead of hitting him alongside the ear. The man grunted and swung out blindly, hitting Farradyne and moving him up and away. Farradyne caught the upright of the bunk and stayed his free flight, levered himself around and swung again.

The enemy parried the blow and then let out a triple-tone roar. Farradyne pulled himself down and around, then kicked out with both feet, catching the enemy in the face and chest. The force drove the enemy deep into the mattress, from which he rebounded to fold up over the hold-down strap and flop up and down, limp, an inert mass caught between two springs. The same force drove Farradyne toward the open door.

His aim was still bad; his outsweeping hand caught the leading edge of the door and he and it swung on the hinges until he came flat against the wall behind the door. Then he fought his body around and came out of the stateroom feet first.

He caught at the handrail and stabilized his flight, then took notice of his surroundings.

A door down the hall opened and a man came sailing out. He caught sight of Farradyne and launched himself down the hall at the spaceman. Farradyne met him with a slash, which was parried by a block of the man's forearm

against Farradyne's wrist. It stopped the enemy's flight, and tore Farradyne's hold loose.

Farradyne let the enemy peer down the barrel of his gun. "Hold it," he snapped.

The enemy, about to kick himself forward, took a firm hold on the handrail behind him and retracted his feet from against the wall.

"You can't get away with it, Farradyne."

Farradyne smiled grimly. "I can try, Brenner. So happy to meet you again."

XXIII

WARILY he listened. There were no other sounds along the corridor but the one he expected, and soon the little flag on the lock went in and the door opened. Carolyn Niles came out in pajamas and coat, her eyes blinking slightly. "What's the—" Then she gasped. "Charles!"

"Howdedo. Any more hiding in the dark, Carolyn?"

"How did you get here?"

"I walked," he said flatly. He turned to Brenner. "You stay there, schoolmaster. I'm scared to death and therefore a bit touchy."

Brenner shook his head, eyeing the gun. "Sure, you're scared. I'm scared, too."

"Relax—but do it slowly. Now turn around and make it hand over hand along toward the salon. You follow the gentleman," he said to Carolyn.

Farradyne followed them both, mentioning that if Brenner tried any tricks, Carolyn might get in the way of the shot intended for him. They went up the stairway, one, two, three, and floated into the salon, Farradyne having a bit of a time of it because of his full gunhand. He hooked his legs around the guardrail and eyed them coldly.

"Carolyn, let's see how good a job you can do on Brenner's wrists with a chunk of this tape." He tossed the roll at her and she went to Brenner, who held his hands behind him while she ran tape around the wrists.

"I'd be willing to bet that's a slipshod job," said Farradyne. "But it will probably hold for a while. Carolyn, coast over here and sit in the straight chair."

Farradyne taped her to the chair by her wrists and ankles, and took a slight hitch in the hold-down strap. He added some security to Brenner's bonds and taped the man's ankles to the legs of the divan. Then he propped the still unconscious man up near Brenner and taped him similarly.

Now he took time to go below and collect the third man from bis cabin and bring him up; the man struggled against the wide tape and glared at Farradyne over the plaster on his lips. Farradyne hurled him backside first at the divan and followed him, catching bim on the rebound. He taped the man as he had the others, and then took a small flight to the bar, where he perched on top by booking his feet around one of the bar stools.

"Aren't we a good-looking bunch?" he chuckled. "Shall we sing?"

"Stop it, Farradyne," snapped Brenner.

FARRADYNE'S twisted smile faded. "I'm telling who to do what, Brenner. We'll play this game according to my rules for a while."

"You can't get away with it."

"Nuts. I should think you would feel a bit awkward, for a conqueror."

I can stand it for a time. But the sooner you free us, the—"

Farradyne laughed, one loud humorless bark. "So I'm still your prisoner?"

"In a way. You wouldn't want to die without telling what you know about us. You'll do anything to stay alive."

"You damn well bet! And I'll do anything to learn a bit more about it, too."

"You can't make me talk."

"Want to bet? I don't think I could squeeze anything out of you by torture, Brenner, but I have a hunch you'll sing loud and long after you watch me take

Carolyn's fingernails off with long-nosed pliers, and listen to her screaming."

Carolyn looked at Farradyne coldly. "Charles, I don't think you have enongh sadism to perform that operation on me."

Farradyne looked at her. He held enough dislike of what she stood for to do almost anything; but she was still a woman and he knew that she was right: he simply didn't have the requisite sadism. Even though it would be a just retribution.

Carolyn sniffed cynically, and Farradyne realized that he had mumbled the last few words of his thoughts. She repeated them: "Just retribution, perhaps, Charles—but have you the guts?"

He looked down at her. "No, it seems I haven't, But I've someone with me wbo might."

He took aim and sailed down the stairs. He soared around the stateroom corridor and ran full-tilt into someone coming the opposite way. He hurled the figure from him and recoiled, and when he caught himself again, he had one hand braced against the handrail and the pistol aimed at the middle of Norma's stomach. He let out his breath and relaxed his gun hand.

She looked at the gun and her face went white with the realization of how close it had been. She looked at him searchingly, as if seeking company for her fright. She apparently found it, for her face relaxed and she took a deep breath and let it out slowly. Then she fought the hem of her skirt down again and blushed.

Farradyne chuckled shakily. "Go into Number Four and swipe a pair of Carolyn Niles' pajamas," he said. "They don't float. Then come on up to the salon."

He turned and headed back slowly, stalling until he heard her return to the corridor.

HE WENT up first and helped her make the curve around the railing at the top. Solicitously, Farradyne steered her to the divan and fastened the seat-strap.

Then he faced Carolyn and the rest. "Speaking of retribution," he said slowly, "I'd like you to meet a woman I know. Miss Norma Hannon. She's a love lotus addict, you know. Whatever she is and whatever she does is basically your own damned fault." He said directly to Carolyn, "I couldn't do it. But I think that Miss Hannon might enjoy a bit of an emotional binge with the people who fed her the first hellflower and caused the death of her brother."

Farradyne turned and sailed across the salon to land at Norma's side. He reached out and removed the love lotus from Norma's hair, and re-crossed the room to hurl it into the disposal chute.

"Just sit there quietly until the effects of that thing wear off," he told her. "I'm going to make a tour of inspection."

Farradyne tnrned and dived down the stairway again. He did not know how long it might take, especially after Norma had been literally sleeping in a smothering roomful of the things for hours. Probably take long enough for them all to get the whim-whams just thinking about it, he concluded.

He conned every stateroom on his way down. He was reasonably certain that the ruckus would have awakened tbem all, but he wanted to make sure that no one of them was lying doggo until be could make his bid. They were all empty. Farradyne went on down in the Lancaster, checking the supply-rooms, the galley, the workshop, the other cargo lock, the storage room. He looked into the inspection cubbies and wiring hatches until he had covered every nook and cranny in the Lancaster that was large enough to contain a human being.

The sbip was clean.

He stopped once more to eye the four metal cases bolted to the floor. He went up, then, all the way.

"Any talk?" he asked brightly as he soared through the salon.

"Farradyne, you can't do this!" rasped Brenner.

Farradyne ignored him. Norma was still sitting on the divan, in the same position. But her face was losing its softness and her attention was no longer diverted so easily. "I'm waiting," she told him as he passed upward to the control room.

Somehow, Farradyne believed that she would not have very long to wait.

XXIV

FARRADYNE again ignored the oddness of the sky to examine the small auxiliary panel fastened to one edge of the main control panel. It contained a small meter calibrated in arbitrary units of three colors. The needle stood high, about three-quarter scale, in the middle of the blue region. Below the meter was the toggle switch, and on either side of the switch were flat buttons, blue to the right and red to the left. Behind the panel was a metal box; emerging from the box a cable no longer than a lead pencil snaked away into the maze of wiring behind the main equipment.

He considered the thing carefully. Booby traps were unlikely, but there were destruction-charges used to prevent the capture of secret equipment.

The destruction triggers usually were protected switches, placed in such a position and built in such a manner that when the crew wished to destroy their secret devices, they had to do it deliberately.

So Farradyne eyed the small panel critically and decided that while there must be some destruction-device included in such a highly secret piece of gear, it was not on the front panel where it might be pressed accidentally or in the heat of excitement. He was even certain that not very much could happen if he tinkered with the switches, so long as he was in space and a few light years from anything large and hard. It was also extremely unlikely that any gear of this sort would be easy to foul-up. The destruction of the gadget in space would leave the ship and crew marooned in the void between the stars.

He took the cross-bar toggle in his hand and pulled. It resisted his efforts, and so he tried pushing. It moved down in a wide arc and as he moved the switch down, the pressure of the drive suddenly caught up with the seat of his pants and Farradyne was sitting in his pilot's chair instead of floating above it by a fraction of an inch. He thrust the toggle all the way down and a full one-gravity of force came on.

Above his head the stars resumed their familiar appearance.

The needle on the meter stayed where it was, at three-quarter scale.

Farradyne chuckled aloud. *He had it now.* One button to start the equipment for warm-up period; the toggle to control its functioning; and the other button to cut the gear off when the flight was concluded. It was as simple as that, and although Farradyne had sat in many a spaceman's bar and heard arguments as to the possibilities of exotic operation of alien equipment, he knew that mechanical and electrical principles are universal and that their exploitation would most likely lead toward universal simplification.

Then, being practical, Farradyne dropped the subject and began to think about where he was, where he had come from, and where he was going. He put his eye to the point-of-drive telescope and caught a small star on the cross-hairs. This was undoubtedly Sol, considerably tinier than its appearance from Pluto, but of the right color. A true stellar point, it was, which meant that he must be light years from it.

He squinted through the point-of-departure periscope and cut the drive so that the flare would not blind him. Behind was the constellation of Lyra and on the cross-hairs was another tiny star of no particular consequence.

He got out his Spaceman's Star Catalog and opened it to Lyra. Among the listings were several semi-dwarfs of the F, G and K classifications and one of them, about twenty-seven light years from Sol, was located in the right posi-

tion, so far as Farradyne could determine—

The sound of a whimper cut into his thoughts, and he remembered the possibilities of the scene down in the salon. He snapped on the intercom and listened, wondering whether he could actually sit there and let Norma go to work on Carolyn. Man's inhumanity to man was a pale and insignificant affair compared to the animal ferocity of a woman about to settle up a long-standing account with another woman.

His curiosity got the better of him. He sauntered down the stairs. Norma stood before the bound Carolyn, her eyes glassy and her face impersonal. In one hand she held a small bottle of acid from Farradyne's workshop and in the other hand she held a little pointed glass-bristle brush. As Farradyne came down the stairs, Norma dipped the brush in the acid and approached Carolyn, holding the brush as she would a pencil.

Farradyne said, "Wait."

NORMA looked at him. "Don't stop me," he said. "I'm going to write 'Hellflower' across that alabaster forehead."

Farradyne shuddered. His imagination had stopped working at the point of removing fingernails and applying cigarettes to the skin. Now it leaped forward. A formerly flawless skin covered with scar-tissue lettering of accusals, viciousness, and probably lewdness.

"Are you ready to talk?" Farradyne asked Carolyn.

"I'll talk. I'll talk because yon'll never get a chance to use the information."

"You talk, and I'll take my chances on that."

Norma frowned. "Please, Farradyne?"

"Maybe later," he said soothingly. "Go sit down and wait."

Norma turned and headed for the divan.

"Spill it," he said to Carolyn. "What the hell's going on, and wby?"

"This is war," she said.

"Like hell it's war. This is backstabbing. But it'll be war as soon as we can fight back."

"It is war," she repeated. "Tbe process should not be unfamiliar to you; you've done it yourselves time and again. First you weaken the enemy by undermining his resources, by lowering his resistance, by turning his efforts towards advancement against some stumbling block. Then—"

"I presume that doping the women of a race with hellflowers is an honorable practise?" sneered Farradyne.

"It is better than dropping a mercurite bomb. We got to interstellar space first and met another people as racially jealous as we are: your people. We could have made a landing openly, but if we had, the warfare you're threatening would have happened long ago. And there would be nothing left of either of our people but smouldering planets to mark the meeting-place of two stellar peoples."

"You can say this, knowing that no Solan has the barest inkling of how this doodad in the hold can permit us to travel faster than light?"

CAROLYN looked at him contemptuously. "You're an idealist, Charles," she said. "I'll tell you what would happen. You'd greet us with cheers and invite us in — long enough to steal our warp-generator. You'd trade us your medical science for our chemistry and your electronics for our gravities, and then you'd meet us face to face to prove to yourselves that even though you got a second-place start, you could move faster and hit harder than we could. You'd carry your war to us, and we'd carry our war to you, and there would be cause and effect, and attack and retaliation, with each blow a bit more vicious until your people would be planting mercurite at the same time we were. And then, as I say, the next interstellar race to visit this region of the sky would find the radioactive remains of two excultures. I know, because both our people come of the same stock."

"All right," he snapped. "So you've justified your actions to yourself."

"*Of course.* Everybody is self-justified."

"And you justify the doping of our race by calling it better than meeting us face to face."

"Remember your own history. Even before the First Atomic War everybody realized that warfare was a bankrupt measure, to be undertaken only after all else failed. You conducted your conflicts under cover, by boring from within, by undermining the national structure. Similarly, when your people have been lowered in resistance, we shall move in quietly and make of you an asset to our economy, instead of a ruined structure that must be helped."

"Wonderful. However, I don't cotton to the idea of being an abject supplicant to your superior kind."

There was a yelp from behind him and he whirled to see Norma Hannon about to letter something on Brenner's forehead.

He raced across the floor and caught her hand just before the acid-laden brush touched Brenner's skin. "Norma," he said quietly. "Don't."

She looked up at him reproachfully. "You promised me—"

"Later."

"That's what you're always saying," she complained. "Then all you do is talk a lot of guff with that female over there."

"Okay. I forgot." He turned to Brenner. "Next question: how do we navigate that kadodie of yours?"

Brenner laughed harshly. "You know so much, why don't you go ahead and try it?"

"Now, Farradyne?" pleaded Norma.

"Not yet. I'm going to try his suggestion." Farradyne inspected the tapings and satisfied himself. Then he turned toward the stairway.

"Wait," said Brenner testily. "Take her with you, dammit. I don't want my face lettered with words found in washrooms."

"Somehow it seems appropriate."

"All right. The toggle fades the generator on and off. The red button stops the equipment. The green button is for start. Wait until the meter reads in the upper block before using the toggle. The speed for this particular equipment is approximately two light years per hour in Solarian measurement. We're about six hours from Sol now. Go ahead and run us close to Sol so we can finish this gambit."

FARRADYNE took Norma by the hand and led her up the stairs. She protested and hung back—but once in the control room, she crossed briskly and turned the intercom so that sound from the salon would come through clear and strong, but sound from the control room would not go out. Then she turned from the panel and faced Farradyne with the beginning of a soft smile on her face.

"That was the hardest job I've ever had," she breathed.

Visibly, she relaxed. An aliveness came around her eyes and her mouth spread into a brief smile. She snapped her bottle of acid into one of the many spring-holds in the control room. Then she walked over to the co-pilot's seat and dropped into it. She rested, with her head tilted back.

Farradyne watched with puzzlement. "Norma," he asked, "how long after a sniff of love lotus does the effect last?"

"Seldom more than an hour. I have been free of it for quite some time."

"But you had a hell of a dose."

She took a deep breath. "I could feel it leaving," she said. "The effects faded after you took the flower out of my hair, but instead of fading away with a dulling of the senses, the urges I felt diminished without leaving me emotionless. I think I'm cured of it."

Farradyne recoiled a bit.

"No, Charles, this is no trick. This is not an attempt to lead you on. I'm cured, I think, honestly."

"But how?"

"One thing no one has tried is to place

the addict in a veritable bath of the things. Perhaps that did it—an overdose— Anyway, it's wonderful to feel normal again." She sat up in the chair and leaned toward him. She reached for his hand and drew him forward and kissed him on the lips. For a moment they clung together, then she moved away from him slowly. "It's all back again," she said quietly. "The quickened pulse and the pleasant tingle. I'm a woman again, Charles. Let's go home so I can enjoy it."

It was almost too good to be true—but it had to be.

Farradyne gave her hand a squeeze. "Done!" he said. His other hand lifted the cross-bar toggle, and the pressure of the springed seats threw them up against their hold-down straps.

Two light years an hour. Farradyne ran the Lancaster for exactly six hours and then cut the superdrive. Together, they inspected the heavens and found a brilliant yellow star on their quarter. Farradyne turned the Lancaster to face it and raised the toggle slowly; Sol changed color, racing toward the blue and the violet first, then turning a dull red and raising through the spectrum again until it became violet once more. It went through another spectrum-change and grew in size like a toy balloon hitched to a high-pressure air line, until its flare frightened the pilot. He shoved the toggle down and Sol winked back into the familiar disc of blinding white, about the size as seen from Mars.

Farradyne oriented himself, consulted the spaceman's ephemeris and pointed at a large unwinking point. "Home," he said.

Two light years an hour. Farradyne went to the computer and made some calculations. He returned, pointed the Lancaster at Terra and flicked the toggle up and down, counting off a few seconds for drive. Sol whiffled past, changing in color as its position changed in the astrodome; and when Farradyne drove the toggle down, Terra was a distinct disc in the sky above them.

XXV

FARRADYNE said, "Norma, hike below and see that our visitors stay taped to their chairs. I'm going to land this crate without interference."

Norma nodded and went down to the salon. "They're still penned," she reported over the intercom.

Farradyne said "Aye-firm," and then made his first ranging-radar contact with Terra. He set his declaration drive accordingly and the integrator-needle crept over to the center-scale zero, informing Farradyne that zero separation from the surface of the spaceport would result in zero velocity of the Lancaster.

Then Farradyne fired up the radio and called: Washington Tower. This is a Lancaster Eighty-One requesting landing instructions. Registry Six Eight Three. Farradyne piloting."

"Tower to Six-eight-three. Take Beacon Nine at one twenty thousand, Landing Area Five. Traffic is zero-zero, but eight, repeat, eight, Spaceguard cutters are in formation at sixty thousand." The voice changed in tone slightly. "Spaceguard, Code Watchung. Calling Watchung."

"Watchung to Tower, go ahead."

"Tower. Watchung, ware away from Beacon Nine. Lancaster Eighty-One coming in. Give position and course."

"Watchung to Tower: position azimuth six-seven zero, altitude sixty thousand, distance nine miles. Course twenty-seven North azimuth. Will miss Beacon Nine by thirty-three miles. Recheck?"

"Recheck and aye-firm, Watchung. Tower to Six eight three: did you follow that?"

"Aye-firm!" called Farradyne.

"Watchung to Six eight three: pilot identify yourself."

"Pilot Farradyne here, Watchung."

"Aye-firm. Watchung Five, assume command of Six, Seven, and Eight. Take alert pattern at two hundred thousand feet and stand by. Watchung Two, Three, and Four compute and take clos-

ing course on Six eight three and convoy to Landing Area Five. Farradyne, prepare to accept convoy."

"Deny, Watchung. Request reason."

"Prepare to accept inspection, Six eight three."

Farradyne growled angrily and dropped the radio formalities. "Why?" he snapped.

"You are suspected of hauling a cargo of love lotus. Prepare to stand inspection upon landing."

From down in the salon came the sound of cynical laughter. Brenner said, "We'll let your own people punish you, Farradyne. Hellblossom running, resisting arrest, kidnaping, operating with a forged license, a ship with a questionable registry!"

Farradyne knew what Brenner meant. Taped tight in his ship were Carolyn Niles, daughter of one of Mercury's leading citizens, and a schoolteacher named Hughes. There would be a lot of other witnesses prepared to perjure him into three hundred years of hard labor on Titan. He wondered how the enemy managed this; certainly they had not been prepared to lose their captured spacecraft so quickly. Yet the counter-preparations looked as though such an eventuality had been expected.

"Six eight three, respond!"

Farradyne snapped his mike-switch and said, "I resent the accusation, and demand an explanation!"

"There is no accusation, Farradyne. We have an anonymous tipoff. You are not accused of illegal operations, only suspect. Will you permit inspection?"

"No!" snapped Farradyne. "Deny!"

"Code Watchung: intercept Six eight three! Prepare to fire."

"Fire and be damned," said Farradyne in a growl. His hand reached for the toggle and shoved it home for ten seconds. When he turned the ultradrive off, they were far a-space and the radio was silent.

"Give it up, Charles," said Carolyn from below.

"Go to hell!"

Brenner said, "You might as well, Farradyne. No matter how you figure it, you'll either be grabbed by your own people or get picked up by ours. We can't lose."

GOING below, Farradyne faced them. "And what happens if I dump you out of the spacelock and your cargo of hellflowers with you?"

"You could do that to Cahill," said Carolyn, "because Cahill was not registered as a paying passenger. I am, and when the authorities find me missing you'll be called to account."

"Just what do you suggest?" Farradyne asked.

"Surrender and turn this ship over to us. You will be detained as a prisoner of war and imprisoned among your own kind."

"Doing what kind of prison labor? Growing hellflowers?"

"Not at all. That, we wouldn't consider ethical."

"It's a cockeyed code of ethics you jerks have," growled Farradyne. "I suppose you want a gold medal for doping our women instead of dropping mercurite bombs and killing them."

"Let's not discuss ethics now. Surrender, and you'll be placed on a Terra-conformed planet, with every freedom among your own kind except the right to space flight."

"No, thanks," said Farradyne dryly. "I had four years of slogging in a fungus marsh. I'm disinclined to give up after one miss. It—"

"Charles!" cried Norma through the squawk box. "Radar trace!"

Farradyne turned and raced up the stairs just in time to see the long green line of the radar settling down to a solid signal pip at the extreme end. He flipped the switch that coupled the telescope to the radar and looked through the eyepiece. At the extreme range of the radar beam was a spacecraft, either the same starship that had chased him before or its sister ship. It was closing in fast.

Farradyne dropped into his chair and snapped the belt. He turned the Lancaster by ninety degrees and grasped the toggle on the ultradrive. Ten seconds later he resumed normal flight for a few seconds and then, at another angle, used the ultradrive again.

He paused long enough to take his space bearing, and then plunged the ship down between the orbits of Jupiter and Saturn, far to the South of the ecliptic.

"Norma," he asked quietly, "who is Howard Clevis' boss?"

"Howard reports to Solon Forester directly."

"Oh, fine," groaned Farradyne. "Getting to the Solon is no picnic. How do we go about it?"

A FLICK of color caught his eye and he turned to look at the radar. The line had wiggled slightly and as he watched, its extreme end formed into a signal pip. Farradyne looked through the telescope and saw the starship again—or another one. Whether they had one with supervelocity tracking methods, or several hundred covering the solar system like an interception net, it made no difference. The enemy was on his trail.

Farradyne played with the high-space drive again and cut some more didoes back and forth across space, ending up this time not too far from Mercury.

From below there came a rapid conversation in multi-tones, like someone dusting off the keys on a pipe organ played in mute.

Farradyne swore, and then he sat there looking at the big chronometer on the wall, counting off the seconds. Seventy of them went under the sweep hand before the radar trace hiked up into the same, familiar extreme-range warning.

Deliberately, Farradyne turned his ship towards Terra and hit the ultradrive. "They called me a hot-pants pilot," he gritted.

Yellow-green Terra raced up and up and up through the spectrum and burst in size from an unwinking pinpoint of light to a shockingly-large disc that zoomed towards them. They saw its roundness come out of the sky in a myriad of colors until it filled the dome above them. Norma screamed; but by the time her voice had stopped echoing through the control room, Terra was past them by a good many miles of clean miss, and Farradyne had cut the ultradrive. He grunted unhappily because he was now as far from Terra on the other side as he had been before he took the chance. This mad use of the enemy ultradrive in ducking around the solar system was like trying to make a fifty-ton clamshell digger split a cigarette paper. At two light years per hour, their speed was enough to take them from Sol to Pluto in one second flat. He could not control it finely enough to do more than zoom off out of sight of the starship.

Farradyne shrugged, and patted Norma on the shoulder. "I doubt that my aim is good enough to hit the thing," he said. He turned the Lancaster end for end abruptly and tried a quick flick of the toggle. Once more Terra leaped at them, a swirling kaleidoscope of color, looming into monster size and then flicking past.

When they came out of it, Terra was behind them by a few million miles. Farradyne thought for a moment. "Maybe we—" he reached out and pressed the red button on the auxiliary panel — "are being tracked by the generator doodad they put below."

"But what are we going to do now?"

"Hit for Terra!"

XXVI

FARRADYNE set the drive for Terra and then sat there, tense and waiting. The radar wiggled into its warning trace, almost dead ahead.

They moved to intercept him, but Farradyne raised the drive to four gravities and plunged on. The star ship grew, and behind it Terra grew. The radio burst into sound and Farradyne grabbed the

microphone and said, "Come and get me, fellows!"

"Stop," came the demand, "or we fire!"

"I've been fired at by experts," said Farradyne. "Start a shooting-match out here and you'll have all of Terra wondering why the fireworks."

"Stop!"

Farradyne touched a lever. "Maybe you'd like to polish a few rivets?"

The Lancaster turned ever so slightly until the star ship was directly on the point-of-drive. His other hand touched the drive and the acceleration increased a bit. Caustically, Farradyne said, "Go ahead and shoot! You'll find your own living room full of by-products if you do!"

He was right. The Lancaster was on collision course with the starship and if the Lancaster was blasted at this moment, shards and fragments of the spacecraft would spread like a shotgun charge. If the starship escaped being hit with a rather uncomfortably large mass of jagged metal it would be sheer luck.

"Veer off!" came the strident cry.

The starship moved aside. Farradyne's hands levered his handles with a velvet touch and the starship of the enemy returned to the cross-hairs.

"Veer off!"

"I'm going to ram, goddam you!" roared Farradyne.

The starship flared at its tail and at the same time a torpedo-port winked as a missile blasted-off. Farradyne gauged the missile and the starship and kept his nose on the starship's lead. Gritting his teeth, he watched the missile come at him; and at the last moment the missile veered aside, obviously controlled. It was a war of nerves; the enemy did not dare hit him at this moment and on this course, but they hoped to scare him.

The starship loomed big in the astrodome and Farradyne aimed the Lancaster amidships. The interstellar monster grew rapidly until the individual plates could be seen; then with a silent, dark flicker that was as shocking as a loud blast and a searing flare of light might have been, the starship ceased to exist as an obstacle in front of them. The enemy had resorted to the ultradrive. The sky was clear—

Except for the missile, seeking them and with no control to stop it.

It had curved in a vast circle behind them and was now closing in on a curving course.

Dead ahead was Terra, looming huge; the tactic of the enemy was clear. In order to escape the missile Farradyne would have to drive hard and long, which would carry him far beyond Terra and into the hands of another enemy ship on the other side of home. To turn and attempt a landing would be to invite atomic death in the depths of space far above the planet.

He chuckled, and Norma looked at him wonderingly.

"Get set for some terrific acceleration," he said. "Hunker down in the seat!"

HIS hands ran across the board. The Lancaster turned slightly and the drive went up and up. The flare brightened and lengthened behind them, aimed at the missile below.

The missile followed its homing gear and came speeding up the reaction-flare. The Lancaster drive was a reaction motor, a rocket with a reaction mass of water heated by the atomic pile to an energy that cracked the water down to sheer gamma and particle radiation and tossed it rearward into a condition where the word 'heat' has no meaning unless there is some body able to absorb the ravening energy.

The missile absorbed the energy.

Its nose melted and its homing circuits mingled with the flare of the Lancaster's drive; then there was a minute puff as the missile was consumed before its atomics could be joined in fission.

Farradyne cut the drive and took a deep breath; but his relief didn't last long. Terra was before him, a mon-

strous blue-green globe just to one side —close—close—

Beyond, the enemy ship was waiting.

The thin scream of atmosphere cried at their ears and there came a braking pressure that threw them against their seat straps. The accelerometer went crazy, reaching for the peg-stop on the left.

The blood rushed to their heads and Farradyne fought the pressure that tried to raise his arms.

Then the screaming stopped as the Lancaster passed beyond the atmosphere into space again. Farradyne hit the drive hard again.

But if the enemy was expecting him to come past on a line-course, they were wrong. The touch of the upper air, thin at it was, had deflected the Lancaster's course into a long ellipse and hurled the ship far to one side of the expected line of flight. The course wound out and around and back and plunged the ship into the upper air again. Terra rotated madly below and then dropped beneath the level of the edge of the control room dome as the Lancaster speared out into space once more. Again they went out and around and down into the upper air, and this time they went around in a tight ellipse with the air screaming at them all the way. Four times around Terra they went, and then Farradyne turned the tail of the Lancaster straight down and started to drop like a plummet.

He was kept busy checking the controls and the autopilot and the computing radar altimeter as he aimed the Lancaster for the southern edge of Lake Superior; they came down in a screaming fall like a meteorite.

The flare parted the waters of the lake and sent up a billow of steam for about a hundredth of a second. Then the autopilot cut the drive and the violence ceased as the Lancaster sank into the deep cool waters, to stop, to come rising buoyantly towards the surface again.

FARRADYNE hit the switch that opened the scuttlebutt of the water tanks and the lake waters rushed in, killing buoyancy.

The astrodome porpoised once, gently, and then the Lancaster sank very slowly. Farradyne waited until the ship was resting tail down on the bottom; then he turned it slightly to one side and opened the drive by a bare fraction. Water churned below them and the ship moved loggily sidewise, towards the shore. He spent an hour testing and trying the depth along the shore until he found a place that was just deep enough to let the Lancaster stand upright with its dome an inch or two below the surface.

A small fish goggled hungrily at the shining metal.

Farradyne stretched and said, "We got this far anyway!"

Norma looked at him dizzily. "How?"

"My pappy used to tell me about this sort of come-in," he said. "Seems as how he once knew a gent who had piloted one of the old chemical rockets that used braking ellipses for landings. That was a heck of a long time ago, before we had power to burn. Anyway, it wasn't expected, because we succeeded."

"Now what?"

Farradyne tuned the radio to a local broadcast station, and waited, relaxing in his seat, until the music stopped and the latest news flashes came on. Then the announcer said, "The system-wide hunt for Charles Farradyne, the notorious love lotus operator, still goes on. The search has been narrowed down to North America because of several reports, some official and some unofficial, of activity a-space in this region.

"Farradyne is also to be charged with complicity in the disappearance of Howard Clevis, high undercover operative for the Sand Office. It is believed in some circles that Farradyne may be much higher in the love lotus ring than a mere handler or distributor. Some officials have indicated that Farradyne may be Mister Big, himself.

"An early interception and arrest is anticipated. Keep tuned to this station

for the latest news."

The music returned.

XXVII

BRENNER said, "Very neat. Glad you made it." His smile was serene, and it made Farradyne want to push his face in. Brenner grinned at Farradyne's expression. "I wouldn't like to die in space. Now that we've landed it's going to be easier to pick you up."

"No doubt you have your henchmen neatly planted in many of the high offices. But you can't cover them all."

"But how can you tell which is which?" laughed Brenner. "And if you could, how could you prove it? If you should be stupid enough to try to point out the number of people who are plotting your downfall, who are trying to apprehend you—dead or alive—you'll sound like a howling case of paranoia."

Carolyn stirred and groaned. Farradyne looked at her as she opened her eyes. "Can't take it, eh? But how you can dish it out!"

"Where are we?" groaned Carolyn.

"Wouldn't tell you on a bet," he snapped. "You might be telepathic as well as multi-tonal. I—"

Farradyne's eye caught a flicker of motion and he whirled. The other two men were struggling against the tape that bound their wrists and ankles; they glared at him over the white strip of tape beneath their noses, and made three-toned honking noises.

"Shut up!" roared Farradyne.

They stopped struggling.

Brenner said, "Just what do you hope to do?"

"I've got my ideas." Farradyne lit a cigarette and relaxed. "We'll wait until dusk to be sure," he said.

Hourly, the radio went on telling how Farradyne was being cornered. Radar nets and radio-contact squadrons were scouring the North American continent with special attention being given to the North Middle-West. Another report said, "Charles Farradyne, sought for many charges involving love lotus operations, is implicated in the disappearance of Carolyn Niles, according to her family. Her father indicated that Miss Niles did not return home after a date with the criminal. Be careful! This criminal is cornered and desperate. He will not hesitate to shoot, and he may even bomb a village or neighborhood if his freedom is threatened!"

Brenner and Carolyn did not even jeer at him. The situation was obvious; Farradyne and his white flag would be shot to bits before he could take three steps, let alone make explanations.

By now it was dark outside. The stars were bright above the dome, and danced with the motion of the water. To one side a wavy trail passed acros the sky, and high above was the flicker of a space patrol crossing the sky at fifty or sixty miles. The radio was alive with reports, and the police bands were busy with their myriad of reports and directions. Farradyne pricked off their calls on a map, with a drawing pencil. Ground and air patrols were combing a vast area. For a very brief interval, Farradyne could hear a distant network in operation which indicated that the same sort of search was under way in other districts across the face of the continent.

He inspected his map and hoped he had them all. Then, very cautiously, he lifted the nose of the Lancaster above the waterline and eyed his radar. Pips showed here and there, a couple within a few miles of him. He waited until they turned away, waited until they went beyond the radar horizon.

"Now," said Farradyne for all of them to hear. "I can't do this job fair, so I'll do it foul!"

Using just enough power to waft the Lancaster into the air, Farradyne placed the ship in a gully a few hundred yards from a state highway. The trees covered it from direct observation at night and the flat hills and ravines would cover it from radar detection.

IT WAS almost two o'clock in the morning when a lonely moving van came

along the highway. The brakes screeched as the driver caught sight of a crumpled body lying by the road. Redness smeared along a length of white thigh, uncovered by a ripped skirt. More redness dribbled wetly from a corner of Norma's mouth. The driver piled out of one door and his helper from the other. They ran to kneel by the woman's side.

Then they smelled the kitchup and stood up, raising their hands promptly in anticipation of the command.

"That not blood spilled," said the driver loudly. "Let's keep it that way, whoever you are."

The driver's helper said, "This is a bum job, friend. We're carting second-hand furniture, not gold."

"I don't want your load," said Farradyne, stepping into the glare of the headlights while Norma got up and dusted herself off. "I want your truck."

They looked at him and he saw recognition in their faces. Probably every newscast had his picture presented in full color.

"What's the next move, Farradyne?" asked the driver in a surly tone. "Do we take the high jump?"

"No. I just want your truck. Driver, what's your name?"

"Morgan. This is Roberts."

"Morgan, you drive the truck down into that ravine, and Roberts will play hostage. Get it?"

"Behave, Al," pleaded Roberts.

"I will, but I think we'll get bumped anyway."

Morgan got into the truck and drove it slowly from the road, down through the trees, until they came to the Lancaster. Both men goggled at the ship parked there, and Farradyne, who had walked alongside with Roberts and Norma, let them look at it for a moment. Then he waved his gun. "Unload it," he said sharply.

It took them an hour to move the load from the truck to the ground, and Farradyne spent that hour in nervous watching. He could not trust them not to make a break, nor could he hope to explain. When the van was emptied, he faced Roberts against it and said, "Norma, tape Morgan's hands behind him; then Roberts'. Then we unload our cargo."

THE TWO truckmen glowered as the conveyor belt came out of the cargo lock and the white hellflower blossoms tumbled along it to drop into the back of the van. Farradyne left them sitting there on the ground after the loading was finished. He and Norma went into the salon and he faced Brenner. "Better take this quietly," he said.

The radio made him pause:

"Ladies and gentlemen, the late news: the system-wide search for Charles Farradyne is hurrying to a close. Indications are now that the infamous love lotus chief is hiding in the Lake Superior Region, and all forces are being hurried to that area to create the most leakproof dragnet in the history of man's manhunts. A special session of the planning committee of the Solar Anti-Narcotic Department has been called to deal with the problem. Any information pertaining to Charles Farradyne may be delivered by picking up your telephone and calling Sand, One-thousand.

"This information is being disseminated freely. We know that Farradyne is listening to this broadcast, and the Sandmen have instructed all radio stations and networks to deliver the following announcement:

"To Charles Farradyne: A reward of fifty thousand dollars has been offered for your capture dead or alive. You cannot escape. The forces that are blanketing the Lake Superior Area are being augmented hourly by additional men and *matériel* brought in from all corners of the solar system. You will be arrested and brought to trial for your life. However, the reward of fifty thousand dollars will be turned over to you to be used in your own defense if you surrender at once."

Farradyne grunted. "Very tasty dish," he said sourly. "Very competent

people you have, hoys and girl. Someone really thought that one out most thoroughly. Can you picture me walking up to a patrol and saying, 'Fellers, I've come to give myself up so I can have the reward.' And then I'd go in, sure enough —on a shutter, and the patrol would divide the loot. To hell with you, we'll play it my way. Norma, go ahead."

Norma slipped off one high-heeled shoe and advanced upon Brenner. The enemy agent tried to shy away, but Farradyne went over and caught his head hetween the palms of the hands and held Brenner fixed. Norma swung the slipper and crashed the heel against Brenner's jaw.

Brenner slumped, and the heelprint on his jaw oozed a dribhle of blood mixed with mud.

Farradyne slung Brenner over his shoulder and carried the inert man out. He propped Brenner in the helper's seat and handed Norma into the driver's seat. He stood on the running-board and watched Norma strip the tape from Brenner's wrists and replace it with fresh tape from the truck's own first-aid kit.

"The ankles too," he warned her. "You've got to cover up the tape-burns."

Norma taped Brenner's ankles. Then she looked up at Farradyne. "I'm shaky."

"I know," he said. "But you've got to hold yourself together until this gambit is played out."

She smiled wanly. "That's what's holding me together," she told him. "Charles, wish me luck?"

He leaned into the truck window and put his lips to hers. It was a very pleasant kiss, and while they both knew that this was their first kiss of real affection and mutual confidence, it lacked a compelling passion. But for the present it was satisfying, and complete.

Then Farradyne swung down from the truck with a wave of his hand and Norma put the hig engine in gear with a grind that set his teeth on edge.

The truck turned onto the highway and roared off into the night.

Morgan said, "What do we do now?"

"We wait in the spacer," Farradyne replied.

XXVIII

THEY went up the landing ramp and into the salon; the truckmen stopped short as they saw Carolyn and the other pair.

"Quite a collection you have here," said Morgan. "Is this Carolyn Niles?"

"I am," replied Carolyn. "Aren't you going to do something ahout it?"

Morgan showed her his taped wrists. "Not in this garland."

Farradyne smiled and left them. He went aloft and returned the Lancaster to the lake. "Now," he said, "we'll wait it out."

Morgan shook his head. "With the net they've set up you'll never see your girl or your truck or your hellflowers again."

"Mayhe I want it that way."

"Oh? Putting the finger on the bird you carted out of here?"

"Precisely."

"And how ahout the dame?"

Farradyne laughed. "In this cockeyed society of ours," he said, "even a streetwalker can rip her dress open, point at a man, and holler 'help!' and half of the community will start yelling 'Lynch the sonofahitch' without looking too hard at either of them. She'll get hy, hut it may go hard with him."

Morgan and Roherts were scornful, angry, and ready at any instant to do whatever they could to overcome him. Only the tape kept them from trying. But on Carolyn's face was an expression of mingled defeat and admiration. She knew as well as Farradyne that Brenner was in for a rough time.

Farradyne lit a cigarette and mixed himself a highhall. Carolyn groaned and tried to flex the wrists that were secured to the arms of the chair. Morgan growled at the sight of her helplessness and asked if Farradyne had harmed her.

Her face took on a cynical smile. "I happen to be immune to love lotus," she said.

"Scorpions," said Farradyne, "are immune to their own poison."

ONCE again the radio music faded: "And here is the latest news on Charles Farradyne: within the past half hour the area of search has been narrowed down to a tiny ten-mile circle, by the interception of a moving van laden with love lotus. The arrest was made by a state highway patrol with the aid of a woman who gave her name as Norma Hannon.

"Miss Hannon was in a state of hysterical collapse after days of imprisonment at the hands of the love lotus ring, brutal physical assault, and threats of being forced into love lotus addiction. The driver of the truck was carrying a license made out to Walter Morgan, but information from the Bureau of Identification indicates that Morgan is also known as Lewis Hughes, a prominent teacher of Ancient History in a Des Moines school. During the struggle Miss Hannon succeeded in rendering the criminal unconscious by hitting him on the jaw with her slipper, after which she taped—"

Farradyne chuckled. "You see?"

Morgan grunted: "My license!"

Roberts cried: "Our truck!"

Carolyn said, "And what's it got you, Charles?"

"—the first-aid kit," went on the announcer. "Morgan or Hughes is being held on a John Doe warrant, charged with love lotus possession, abduction, illegal restraint, assault and battery, and driving an interstate truck with an improper license.

"Miss Hannon collapsed after driving the truck to within sight of the dragnet set out for Farradyne. Her statement will be taken by the Sand Office as soon as she has recovered. The point of hospitalization has been kept secret by the Sandmen, who are now confident of an early arrest. Indications are that Hughes or Morgan (also known occasionally as Carl Brenner) has turned state's evidence and is willing to inform on his racket-boss Farradyne."

"Hah!" said Carolyn nastily.

"Did you a lot of good, didn't it, Farradyne?" snarled Morgan.

Farradyne ignored Morgan and spoke to Carolyn. "Unless Norma is being tended by someone of your gang, this is the end, baby."

She eyed him superciliously. "How long will they believe her after they discover she's a love lotus addict herself?"

"She isn't. She's cured, remember?"

Carolyn laughed. "Everybody knows there is no cure."

"And how about our pal Brenner-Hughes-Morgan?"

"You leave me out of this!" snapped Morgan.

"Sorry," said Farradyne with a smile. "I didn't mean to include you, Walter."

Carolyn said in a confident voice, "Brenner is one of us. He is just as willing to die for our cause as—"

A searchlight swept across the lake and its light, refracted downward from the waves, caught Farradyne's eye. He left them in the salon and raced up the stairs to the control room. Through the astrodome, distorted by the water, Farradyne could see the headlamps of the big truck. The searchbeam crossed the water again and flashed ever so briefly on the slender rod of the antenna. The truck paused in its course, the beam swept the woody shore and stopped; then the truck turned and rumbled off through the trees.

THE RADIO music died again. "Ladies and Gentlemen, we are about to bring you a very unusual program. John Bundy, our special events newscaster, has joined the forces scouring the Lake Superior region for Charles Farradyne. Inasmuch as an early arrest is expected, and possibly a running gun battle, John Bundy will now take the air with an on-the-spot account. Mr. Bundy:

"Hello; this is John Bundy. Our convoy of trucks, men, guns, radar, and radio control resembles a war convoy. We have everything from trench knives to one-fifty-five rifles aboard as we scour the Northwoods for the criminal who has been so successful up to this time. We arrived at a point along Lake Superior which must be close to the point of Farradyne's operations, according to the information given us by the arrested truck driver. Sand and mud from Miss Hannon's shoes correspond to the district.

"Flying above us now are eight squadron bombers carrying heavy depth-charges, since Farradyne is believed to be hiding his spacecraft in the waters of Lake Superior. A submarine from the Great Lakes Geodetic Survey has been hastily equipped with some ranging sonar from the War Museum at Chicago and is seeking Farradyne's submerged spacecraft. It—"

There came a distant crash in the radio and seconds afterwards the Lancaster resounded with the thunder of an underwater explosion.

"One of the depth-charge patterns has been dropped," explained Bundy excitedly. "Perhaps this is—no, it is not. Sorry. The submarine has covered the explosion area and reported only an underwater mountain peak instead of a hidden spacecraft. Nothing will be left unsearched—"

A thin, pure, ping, of a pitch, so high it was at the upper limit of Farradyne's hearing, came and lasted for less than a tenth of a second. It came again in about twenty seconds, and repeated itself in twenty seconds, and again and again and again. The interval dropped; the volume of the ping increased noticeably until the singing tinkle, something like tapping a silver table knife on a fine glass goblet, was coming fast.

Ping! Ping! Ping!

Farradyne looked above and saw the sky-trails of jet bombers, making ghostly patterns in the night sky. There came another flash of the searchbeam against the antenna. Ping! *Get through, wherever you are!*

Along the shoreline something blossomed with an orange flash. Seconds later there was an eruption fifty yards from the Lancaster that shook the big ship hard enough to make the plates groan. A trickle of lake water oozed through the sealing of the astrodome.

The pinging came lounder.

Underwater bursts racketed and flashed and hurled their gouts of force against the Lancaster, coming closer.

The radio was rambling on and on as John Bundy gave the world a blow-by-blow description of the action.

"—to those people who have stood out against the expenditure of monies for arms and training, I say they should witness this attack upon an enemy of society. They are evacuating the area, now. Farradyne is trapped and unless he surrenders within the next half hour, atomic weapons will be used. And then we will never learn the thoughts of the mind that has directed the decay of the moral fiber of our people. We will never know why a man, given the opportunities that many finer men have been denied, chose as his life's work—"

Carolyn laughed hysterically and Farradyne went below for a look.

Morgan and Roberts were waiting on either side of the door; they fell upon him and pinned him to the deck and held him there, and Carolyn stood above him gloatingly.

The Lancaster shook with the throb of depth-charges.

XXIX

FARRADYNE struggled against his captors. He'd been as blind a fool as he always had been, to let them sit there together. "Let me up!" he stormed. "Let me up so we can escape—"

"Shut the hell up!"

Farradyne struggled.

There was a blasting roar that stunned them all; it shook the Lancaster viciously. The trickle-sound of water

through the astrodome was covered by the ear-splitting thunder, but when the tumult died the trickle had become a full stream that came running down the control room stairway in a cataract.

There came another blast, closer still. The lights flickered as the shock of the ship snapped the relays back and forth. Carolyn cried, "Hurry!"

The enemy pilot, lame and cramped from hours of being taped, struggled up the stairs. A moment later, deep in the ship, relays and circuit breakers clicked home.

Farradyne roared, "You fools! Stop that guy aloft! Why do you think I sent Norma Ha—"

Morgan cuffed him backhanded and drove his head hard against the deck. His senses reeled and the sheer physical shock of the next burst made his head roll from side to side.

An upsurge of pressure told Farradyne that the enemy pilot had started to take off from the lake bottom. Flashes of bursting explosive winked at the ports; then the blasts came less shockingly loud as the Lancaster hiked into the open air.

Farradyne fought himself awake. "Let him escape and we—"

Carolyn's shrill laugh drowned his weak voice.

THE RADIO went on, as accursedly unanswerable as always:

"Farradyne's spacecraft has been trapped and fired upon, and now has been flushed from cover. The criminal is hoping to flee through the most thorough sky-cover that has ever been assembled. He cannot hope to win through, ladies and gentlemen. I wish we had video here in the early morning light, so that you could see this vivid spectacle of the eternal battle between the forces of good and evil!

"But we'll all be there when Farradyne goes down to the death in flame he so richly deserves. Above him now are the jet bombers and above them are squadron upon squadron of Terran Space Guard ships, and above them lie the Interplanetary Space Guard to fire the final coup de grace if Farradyne can run this gauntlet of righteous wrath that far.

"His flare trail is dimmed by the pinpoints of flashing death that seek him out. On every side of me are ships spewing torpedoes, guided missiles with target-seeking radar in their sleek noses, that will end this reign of terror once they find their mark. It—"

The radio clicked audibly and a forceful voice came on:

"Attention! Attention all listeners! Attention Spacecraft Lancaster and Charles Farradyne! This is the office of The Secretary of Solar Defense, Undersecretary Marshall White speaking. All persons, whether official or unofficial, whether citizen or military, are hereby charged with the safety of Charles Farradyne and the Lancaster model Eighty One in Farradyne's possession. This is a 'Cease Fire' order. All persons are hereby ordered to offer Charles Farradyne whatever he may request in the nature of manpower, machinery, supplies, protection, and safe-conduct; so that he may deliver his spacecraft to the Terran Arsenal at Terra Haute, Indiana."

Morgan scowled at Farradyne.

Carolyn cried, "Friends in the high places!"

The undersecretary's voice went on: "Within the hour, Miss Norma Hannon, onetime associate of Howard Clevis, undercover agent attached to this office on free duty, has presented irrevocable evidence to show that the love lotus operations have been part and parcel of an unsuspected plot against humanity by denizens of an extra-solar culture. Since Farradyne's spacecraft contains the only known device enabling matter to exceed the velocity of light, its delivery to the Arsenal is deemed Top Priority. All persons are charged—"

Farradyne shrugged himself out of the grip of the truckmen. "Get the hell aloft and grab that bastard running the ship!" he snarled at them.

THE OTHER enemy rushed forward. Roberts caught a hard fist on the jaw and reeled back. Farradyne chopped in a wide swing with the edge of his hand and sent the enemy back against the little bar in the salon. Morgan looked stunned, but he turned and started for the stairway at a dead run.

"So I couldn't get through?" asked Farradyne bitterly. "So I'm licked?"

Carolyn looked at him, but said nothing. The stillness outside was so marked that her silence was almost painful after tbe noise of the bombardment.

Then she shrugged. "You poor fool! You've just bought your own doom.

"So," said Farradyne, "by digging out the rats that gnaw at our roots we've toppled our tree?"

Carolyn nodded soberly. "We'd hoped to win you by stealth, but we're prepared. The starships are loaded with mercurite right now."

"I hate to start quoting Patrick Henry," snapped Farradyne. "So I'll just suggest that you think over tbe reason why tbey want me at the Arsenal."

She looked at him.

"We've always been handy with a screwdriver," he said. "Our race. And we know we couldn't copy this drive before the mercurite starts to fall. But there is enough time to load up my Lancaster and take it out." He roared with harsh laughter. "You didn't mind dying if you could take me with you. Well, maybe Solans won't mind dying if we can rid the universe of a bunch of lice, either."

"And what alternative do you offer?" she whispered, white-faced.

"Complete surrender," he snarled. "Complete surrender!" And then he recalled the history he had been forced to learn as a schoolboy: history, a subject of dry dates and dry events, a factual symposium of war and war and war —of conflict and hatred and death. Then had come the realization of Peace, which started to turn the course of history from attack and reprisal, and war and defeat, and victor and vanquished. A just peace, started in the Twentieth Century, which ended oppression and subjection.

Farradyne looked at Carolyn with a cynical smile. "We demand unconditional surrender," he said bitterly. "Then we move in and number off your people. With a careful tally of our own losses, we choose a similar number from a fishbowl. So many men to be cold-bloodedly murdered. So many virgins to be ravished. So many wives left without husbands, and so many husbands left without wives. Children to such-and-such a number left homeless, and a certain quantity made to stand in the street so that automobiles can run them down." His voice rose to a roar. "Damn it, woman, do you think we're vultures? You've pushed us around for fifty years, but now you know damned well that we have what it takes to kick back." His voice fell back to normal, even lower, as he said, "It's me asking you, now. What'll you have?"

She looked at him. "What am I?" sbe asked, just as quietly as he. "A specie of louse to be pinched out, or an adversary vanquished? An un-victorious warrior?"

"You're what you want to be."

Carolyn turned and went up the stairs to the control room where Morgan was standing behind the pilot with a strong hammerlock closed tight. Farradyne was close behind her.

"I'll be the defeated warrior," she said. She uttered three words in her native sing-song and the man in the pilot's chair stopped struggling. She went to the radio and picked up the microphone and started to broadcast.

It was a long series of staccato sounds that were sometimes musical and just as often discordant, as the tones rose and fell seemingly without pattern. Then she turned to face Farradyne.

"You win. Again you win," she told him. "Somehow you always do, and maybe—maybe—I'm glad it's over!"

Tears spilled down her cheeks as she stumbled away from him.

FARRADYNE looked down at the face, as pale and wan as the hospital sheets. Her eyes opened slowly and saw him. Her smile was genuine, but far from robust. Farradyne squeezed her hand gently and said, "Relax, Norma. It's all over."

"You're sure?"

"As sure as any man can be. There's been a batch of meetings and conferences, and lots and lots of gold braid and striped trousers. I got strictly left behind when the top-level boys moved in. So now all you have to do is get well."

Her eyes were large and hurt-animal luminous. "I know. It's not the excitement. It's the cure. I had to hang on to my nervous system too long after being freed, they tell me. It's left me washed-out — but I'll be all right, Charles."

"Good. You've got to be."

"You talk," she said. "I'm— tell me what happened?"

"First thing, they sat on the guys that were in the Lancaster with Carolyn and among them they discovered a space engineer. They held them as hostages against my return, and several of us went to Lyra with Carolyn as interpeter. We made 'em cough up Clevis and about thirty-five other boys who'd been too smart for them to let free. It's all been concluded nicely. I have my license back for honest, and just between you and me, I have enough contracts already to make a mint of moola out of the interstellar business. I can buy more spacers soon, and then I can let someone else go a-spacing. Maybe I'd like to retire, honey—"

She looked up at him and smiled. "Is that a proposal of marriage?"

He nodded.

Norma pulled him down and gave him her lips. Then as he stood up again, he saw that her eyes were filled with tears.

"Norma—?" he said plaintively.

"Charles, it wouldn't work."

"But—"

Norma smiled gently through her tears. "Not that, Charles," she said. "You were thinking about Frank, and the years of hate. Since then I've come to know you and admire you, but I can't really love you. I—"

He saw something glow momentarily in her eyes and he waited patiently.

"Howard is a strong man," she said simply. "He used Frank, and then he used me, and finally he used you. And hellflowers took me away from Howard, and then they took Howard. And you brought me back and now you've brought Howard back to me, and—"

Farradyne interrupted her: "Be happy, baby!" He bent down and kissed her. Then he turned on his heel and left the room. He paused long enough in the corridor to shake the vacuum out of his feelings and then went down to the waiting room.

"Howard? She's awake and feeling fit, even though weak. A bit of the sight and touch of you would work wonders. She wants you."

CLEVIS nodded and started for the door. Farradyne caught him by the arm and turned him around. "Look," he said with a crookedly amused grin, "I want to be second-best man."

"Any damned day in the week, Charley," said Howard Clevis.

Farradyne sat down in a chair and waited. He lit a cigarette and blew smoke at his toes. Somehow he felt disappointed in himself; he should have been despondent instead of content.

And then the plume of smoke curled around a pair of slender ankles and Farradyne realized what his unfinished business was.

The waiting room resounded gently with a delicate musical chord, operatic in quality like a trio of angel, hoyden, and devil singing a bacchanal. He smiled and looked up at her. "Any damned day in the week," he promised, getting to his feet.

Against his face, softly, Carolyn laughed. "But you don't even know my name!"

"I'll find out," he promised. "Later."

THE MURALIST

By MARGARET ST. CLAIR

IT WAS a long, long time ago that Tzzzu Tssssin landed on the asteroid. The asteroid now called Vesta was known as Szdrytho in those days, and its albedo was no higher than that of Ceres or Pallas, since its surface was dark and pitted and rough.

Tzzzu Tssssin came waddling out of the ship's airlock onto the asteroid's surface, his tail trailing behind him in his spacesuit. He rose to his full height, some ten or twelve feet, and looked around him with satisfaction. This asteroid was exactly the right size. Not too big, like Ceres and Pallas, not too small, as Juno was. Just the right size.

He waddled back into the ship and got out the three cement-laying machines. They were of a type which a later age would know as "Partial Robots," since they were equipped with some feed-back and individual response, but they had no function beyond that of laying a fine-grained, stone-hard cement. The cement was porous at first, but dried as smooth as enamel after it was laid.

Tzzzu Tssssin adjusted the dials on the machines carefully. With cement the price it was at present, he didn't want to waste it. Cement had gone sky-high since the destruction of the big cement plants near Deet by an unprecedented

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To be complete, Tzzzu Tssssin's painting of the History of Civilization must include dark, hungry little shadows!

eruption of volcanic magma. And yet he had to have a perfect coverage. He put the regulated machines down on the surface and watched them with his three eyes as they moved slowly away, leaving broad tracks of gleaming white cement behind them. It would, he figured, take them about a week to cover the asteroid. In the meantime, he could be checking over his designs.

He went in the ship and pulled out his portfolio of xyla wood. Critically he looked over the designs it contained, shaking his heavy, bony head with satisfaction from time to time. Yes, they were really good. And when they were drawn full scale on the surface of the asteroid . . . well, his egg-brood siblings would be sorry they hadn't been more respectful and polite to him, more interested. It takes a big lizard to have big ideas. What other of the Szabor Szor would have thought of painting murals on an asteroid? He was sure he'd win the prize.

TIME passed. The robot cement-layers went steadily ahead with their cementing. Tzzzu Tssssin, in the ship, ate slices of ichthyosaur from the deep freeze, studied his drawings, and kept the temperature of the cabin up to a comfortable 110 degrees. He liked a living room cozy, with enough steam in the air to keep his skin from drying out. From time to time he would visit the rear of the ship to see that the eggs he had laid two years ago, when he had been a female, were getting along nicely in the incubator. They always were.

On the fourth day he grew dissatisfied. The abstract character of his designs began to bother him. Back home, on earth, they'd seemed just the thing, but out here. . . . Oh, they were fine, in a way. Fine grasp of plastic value, lots of mood. But they didn't seem to *say* enough.

Was he getting academic and conventional? Certainly not. The academic type of thing—marshscapes of tree ferns, reeds, grasses, with the glint of water and puffs of steam in the distance—revolted him just as much as ever. But. . . .

For a day he brooded. He thought so hard that he got nervous and fidgety; when he went in to look at his eggs, he even imagined he heard tiny scratchings and squeakings and slitherings in the hold. He developed an irritable trick of picking at the loose scales on the skin around his neck. But at last he came up with an idea whose epic simplicity and grandeur astonished him. He would paint the History of Civilization on the cement of the asteroid.

The history of civilization! The rise of his people, the Szabor Szor, from their humble cotylosaurian beginning to their present dizzy, unchallenged eminence. (They had some small troubles, of course, but he didn't need to put them in the mural.) What an idea! How had he ever thought of it? There must be more to him than he had ever suspected. He was astonished at himself.

For a moment after the idea struck him he stood motionless in the steamy cabin, breathing hard. Then he tucked his tail up over his shoulder, out of harm's way. He grabbed a stick of mnoo-vine carbon. He began to draw.

The cement-laying machines had been done with their work for over a week when he emerged again from the cabin. The nictating membranes of his eyeballs were sticky with sleeplessness. He had hardly eaten or bothered to look at his eggs, he had been so busy. But in one hand he held the completed sheaf of drawings for his great work.

He got a tractor, a pot of black paint, and a long-handled brush from the store room. He trundled the tractor outside, set it going, and sat down on it. He pressed a stud. At the speed of about a quarter of a mile an hour, he began to move over the surface of the asteroid.

He speeded up the tractor after the first hour, but even at that it took him thirty-six days to transfer his design from the cartoon in mnoo carbon to the cement. He could have made better

time if he had used an ipsifex with an enlarger attachment, hut he considered that the freehand method of reproduction he was using would give his painting more character. Mechanization was one of the curses of modern life, anyhow.

WHEN the design was all laid out, he took the life-craft from his ship and cruised around the asteroid slowly, looking at it. It was—well, he was proud of himself. The simplicity and grandeur of the theme, comhined with the suhtlety of the execution, seemed to embody all that was meant hy the proud word "Lizard-like." But there was a flaw in the thing; and it was a flaw which, as the life craft floated ten or twelve feet above Vesta's surface, became glaringly apparent. There wasn't enough *of* the design.

Somehow Tzzzu Tssssin had miscalculated. The History of Civilization did not quite girdle the asteroid. He was short about four and a quarter miles.

It was then that he had his great idea —his great, *great* idea, as distinguished from the merely great idea he had had before. It excited him so much that his front paws shook on the life craft's controls. It was simply this: why stop with the *History* of civilization on the asteroid.

He would continue the history on into the future, the wonderful future of the Szahor Szor. He would bring the ends of the girdle of painting together and then go on spiraling up over the asteroids pole in an ever-ascending helix of glorious prophecy. Glory on glory! Wonder on wonder! On, on and up!

Despite his excitement, he managed to land the life-craft safely. He made for the spaceship's airlock at a waddling run. Once more he settled himself before his drawing board with sheets of xylem and sticks of mnoo.

This part of the design took a lot of time. For one thing, he wasn't quite certain, when he came down to it, just what form the future glory of the Szabor Szor would take. When one considered their present achievements, it was almost too wonderful to contemplate. But he had some hints to go on. He could assume, for example, that they would overcome their present small difficulties. (They did have difficulties, there was no use denying it. The disgusting change in the climate, so that it grew constantly colder, the incessant destructive vulcanism coupled with the emergence of new mountain ranges, even the extinction of favorite food plants. How long had it heen since Tzzzu Tssssin had had a good feed of delicious garozza grass?) But those difficulties could be viewed, really, as stimulating challenges. And once they were overcome. . . .

Well, it was reasonable to assume that eventually his people would colonize the second planet. Of course, at present it was a little too hot. After that, there might be settlements on the first planet, in the twilight zone. It was a pity that all the other planets were too cold to support intelligent life. And after that. . . .

Probably the Szabor Szor themselves would change. They'd become bigger, nobler Szabor Szor. They'd have extra thumhs, auxiliary brains in their hips, longer tails. They might end by having four eyes, or would that be really saurian? He'd have to think it over. But he was positive about the tails.

All these considerations, apart from the drawing itself, were time consuming. And in order to keep the main theme of the mural consistent, he had to go hack and change the historic portrayals several times. He was staying on the asteroid much longer than he'd intended. Not that it really mattered—he had plenty of air, plenty of food, plenty of drink, and the mural contest didn't close for more than eight months. His eggs were coming along nicely. They'd be hatching soon. It would be fun having twenty or thirty children to play with.

It was two weeks later that he looked in the incubator and saw that his eggs had been spoiled.

HE HUNG over the incubator, goggling. He couldn't believe his three eyes. What could have happened? The yolks of his poor eggs had been eaten through in the most savage, brutal manner. Tzzzu Tssssin felt like crying. Tzzzu Tssssin felt quite sick.

What was the matter? Flies sometimes laid maggots in unprotected eggs, but there were no flies in the spaceship. And sometimes the chicken-sized mmips bothered eggs that were hatching in the open. But they couldn't have caused this, either.

He examined the incubator carefully. Where the heating cable led into the steam chamber there was a gap, about three-quarters of an inch wide, where something might have entered. Something evidently had. What?

He remembered the scurryings he had heard, or had thought he heard, earlier. Could that be it?

He decided to wait quietly beside the incubator and see if he could detect anything. He waited. Five or six hours passed. Then something scurried past him, moving with uncanny rapidity. It was about half an inch long, with a pointed nose and a tiny scaleless tail, and it was covered with an integument which Tzzu Tssssin could not identify. It was soft-looking and brownish gray. If a member of the genus *Homo* had been around to give his opinion of the covering of the animal, he would unhesitatingly have said it was fur. He might even have added that the animal looked a little like a mouse.

Tzzzu Tssssin was cramped, stiff, and heart-sick. There was no use in continuing his vigil. He got to his feet. The repulsive little creatures — what could they be? He'd never seen anything like them. They moved too quickly for him to attempt to catch them. Blinking from time to time and shaking his head mournfully, Tzzzu Tssssin waddled back to his living quarters.

He'd have to forget it. After all, other people had lost eggs. It was his own personal tragedy, and it mustn't be allowed to interfere with his own personal work, which was art. Glumly Tzzzu Tssssin got into his spacesuit and went outside. It would help him forget if he painted a bit.

His heart wasn't in it. He'd keep stopping between jets of the air-brush to think, trying to figure out what could have happened. He'd come direct from earth to the asteroid. That meant that the things, whatever they were, that had eaten the yolks of his eggs must have stowed away on the ship. They must have come with him from earth.

For some reason, he felt frightened. It was unreasonable, of course, that anything as small as the animal he had seen near the incubator could menace the

lordly Szabor Szor. But. . . .

For a day, growing more and more apprehensive, he tried to convince himself that the destroyers might be native to Vesta. It was foolish, and he knew it. Vesta was too cold, too airless, too generally inhospitable, to harbor any life that could be interested in feeding on terrestrial life. He couldn't sleep at all that night. . . He must have brought the pests with him from earth.

Abruptly he couldn't stand it any longer. He stopped in the middle of next morning's painting and began feeding course-data into the computing machines. By noon he was ready to leave. If what had happened to his eggs was typical . . . if the Szabor Szor were being confronted with a ghastly new threat in addition to their other serious difficulties . . . well, it didn't seem to matter whether he finished his mural on Vesta or not. Maybe the prize would never be awarded. He was going to go home and see what was happening.

As he sent the ship jetting up from Vesta's marmoreal surface, he had a premonition of personal disaster, as if going home to earth might be dangerous to him personally. He ignored it. He was consumed with apprehension and curiosity and a dull fear but in spite of these he managed to read a little, and make himself fairly comfortable.

The proto-mice, whose brothers and sisters on Earth had already eaten so many Szabor Szor eggs were quite comfortable and happy on their trip back to earth, too. They were even happier when the ship landed; for, as Tzzzu Tssssin had correctly surmised, they were native to Earth. They had wandered into the ship before Tzzzu Tssssin had taken off for Szdrytho. Now they ran out and joined their brothers and sisters. They multiplied, and multiplied again. The voracious food migrations began, sweeping over continents like giant brooms. They had evolved in a very short time, the proto-mice; it took them an even shorter time, on their fast little legs, to bring the dizzy, unchallenged eminence of the Szabor Szor to a crashing downfall, to consign it to prehistory.

After that, nobody landed on Szdrytho —Vesta—for a good many millenia. When human beings finally touched there, Tzzzu Tssssin's coating of cement puzzled them very much. The lines of paint he had drawn for his mural had evaporated into space long ago, and there was nothing at all to provide a clue to the meaning of the cement. The members of the expedition prodded it and punched it and chipped at it with geologists' hammers. They had no idea at all that they were walking over an incomplete History of Civilization and a Prophecy of the Future Greatness of the Szabor Szor. ● ● ●

UNCLE WALTER

IT SMOKES SWEET

MAKES EVERY PIPE A PIPE OF PEACE!

IT CAN'T BITE!

SIR WALTER RALEIGH'S BLEND OF CHOICE KENTUCKY BURLEYS IS EXTRA-AGED TO GUARD AGAINST TONGUE BITE. STAYS LIT TO THE LAST PUFF. AND NEVER LEAVES A SOGGY HEEL IN YOUR PIPE.

It costs no more to get the best!

"Welcome to Asgard, Kevan MacGreene," the blond young

I

AMQOD was upon Kevan MacGreene. As of the moment, he did not consider this the best of all possible worlds. In fact, many arguments to the contrary were running through his head—on shoes of iron, it seemed. Only twenty-five years of age, Kevan MacGreene was foot-loose and fancy free, but his thoughts were cast in gloom and darkly shaped.

It was 1952 and the threats of atomic warfare appeared almost daily in the newspapers. The cost of living continued to go up. The prisons and asylums were overflowing. Congress, having investigated everything else, had formed a Goober-Natural Committee (fifteen governors had misunderstood and resigned the first day it was announced) and were knee-deep in peanuts. The Soviet representative had just stormed out of another U.N. meeting. The American representative wanted to lock the door so he couldn't get back in. A columnist had written that "the world is going to hell on a street car" and had been forced to apologize to seven railroad companies

The Gnome's Gneiss

A NOVELET BY

KENDELL FOSTER CROSSEN

Kevan MacGreene wanted to work—instead, he got the works!

man said, grinning merrily and rattling the chains

and a major-interest-owned bus line.

But it was because of none of these things that Kevan MacGreene walked the streets of lower Manhattan and pondered on the frailty of Man. It was now only a few days since he had received his draft notice. Far from objecting, he had welcomed the opportunity to become a hero—even a radioactive one. He had quit his job in Macy's complaint department and the night before he'd spent all of his money financing a binge for himself and a few select friends. It had lasted until morning and then, complete with hangover, Kevan MacGreene had reported for his physical.

It was while being questioned by a fatherly doctor, who, it turned out, was a psychiatrist, that Kevan made his first slip. Usually he was more alert, but the hangover was demanding attention and he automatically admitted that he often heard voices. Under the pressure of questioning, while wondering if his head was really as hollow as it felt, he went into some detail on the voices and what they said. By the time he realized what was happening it was too late.

He was classified as an unstable personality and was being ushered through the door reserved for those who weren't wanted.

BROKE, hungry, and considerably vexed at being called an unstable personality, especially since everything now combined to make him feel like one, Kevan MacGreene walked through the streets of Greenwich Village. It was in this mood that he arrived on the corner where Fourth Street unaccountably crosses Twelfth Street. Standing there for a minute, he happened to glance up and see the sign over one of the buildings:

TROUBLESHOOTERS, INC.

Below that, in smaller letters, it said:

Come in.

Kevan MacGreene went in.

The girl at the desk was lovely beyond words. Her hair was like black velvet and her eyes were an emerald green. Just looking at her made Kevan MacGreene feel better.

"I have some troubles I'd like shot," he said, saying the first thing that came into his aching head.

The girl smiled with a distant friendliness. "Do you mean you'd like to employ us?" she asked.

"No," said Kevan MacGreene, realizing what it was that he did want. "I'd like you to employ me."

"I'm sorry," the girl said, "but I'm afraid there are no positions open—none, at least, that you could fill."

"But I need a job," Kevan said. "I—I gave up my last job because I thought I was going to be drafted. Now I have no job and I'm broke. And the draft board rejected me because I hear voices."

For the first time, the black-haired girl looked interested. "What kind of voices?" she asked.

"Thin little piping voices," Kevan said. He didn't know why but he felt that she would understand. "Most of the time I can't understand what they're saying. Sometimes they sing. Like this." Wincing from the pain in his head, Kevan sang in the highest pitch he could reach. "*Gie brownie coat, gie brownie sark, ye'll get nae mair o' brownie's wark.*" He stopped and looked at the girl. Her smile was warmer.

"What's your name?" she asked.

"Kevan MacGreene."

She nodded. "I'll see," she said. She picked up the phone and pressed a button. He could hear the faint buzz in the inner office. "There's a young man here," she said into the phone, "looking for a job. He says his name is Kevan MacGreene and that he hears voices." She listened a minute and then put the phone down.

"He'll see you," she said. "Go in." She indicated the door beyond her desk.

Kevan stopped beside the desk and glanced down at the hair that was like a raven's wing. "What's your name?" he asked.

"Kathleen Culanna."

"Ah," he said, "I knew there was a reason for the green in your eyes and the harp's song in your voice. Will you have dinner with me tonight?"

"Go along with you," the girl said, but there was no rebuke in her voice. "He's waiting for you."

"Will you have dinner with me tonight?"

"Ask me when you come back," the girl said. "If I'm still here, I will."

"I'll be back," he said. He walked through the door and closed it behind him. He stopped there, gazing at the man who sat at the desk in the small room.

He was a short man, with a face Kevan thought of as jolly even though it seemed pinched with worry. Tufts of golden blond hair ringed a bald head, resembling a halo. He looked up from his cluttered desk and studied Kevan.

"MacGreene, is it?" he said finally. "Where were you born?"

"In New York," Kevan answered,

wondering at the question.

"And your father?"

"Fergus MacGreene. He was born in the old country, Ulster, I think, but he became a citizen as soon as as he could after arriving here." He wondered if this was some sort of loyalty check.

"You hear voices, do you?" the little man asked.

"I do," Kevan said shortly, thinking that it had been a mistake to mention it. "As did my mother, and her mother before her. But it's never interfered with a job I've held."

"Of course not." The worried expression was fading from his face. "You're hired. My name is Brian Shanachie."

"But—but I don't understand," Kevan said. He was feeling confused and he wasn't sure whether it was the hangover or the company. "Don't you want to know my qualifications?"

"You've already told me," said Brian Shanachie. "Your name's MacGreene and you hear voices. What more could I ask—even though it's true I'm in a bit of a pinch? Here I was, with every one of my men out on a job and me with an emergency on my hands, when, Finbheara be praised, in you walked. You'll be quite ready to go to work at once?"

KEVAN MACGREENE was more confused than ever, but a generous streak of stubbornness came to his aid. "You may be satisfied," he said, dropping into the chair in front of the desk, "but I want to know something about the job before I take it. What does Troubleshooters, Inc., do?"

"You don't know?" the little man asked in surprise.

Gnuclear Gnonsense

WITH THE MERAKIAN MIRACLE and THE REGAL RIGELIAN in TWS, Ken Crossen established himself as a humorist of the first rank. Humor is a salad of many ingredients in which the vinegar is so nicely blended as to be all but undetectable. Crossen spoofs men and gods with equal irreverence; the result, judging not by our own tastes alone, but by reader reaction, is usually hilarious.

Here is the story of a man who was a little fey—had an unusually well developed ESP faculty, you might say—and as a result got himself tangled up with the wee folk on a project to placate a gnome gnamed Alviss, whose gneiss was gnocked *gnolle prosequi* by a gnuclear fission experiment and who was plenty burned up about it. You'll also meet Thor and Loki and some other Norse gods, though how *they* got mixed up with Irish fairies—if you find out, write and let us know.

—The Editor

Kevan shook his head, an act which painfully reminded him of his headache.

"Oh, well," sighed Brian Shanachie, "but it'll have to be brief. There is an emergency. Tell me, Kevan MacGreene, you know of the Little People?"

It was Kevan's turn to be surprised. "Gnomes?" he asked.

"Gnomes, dwarfs, brownies, leprechauns, fairies, druids, apuku, the Wanagemeswak, it matters little what you call them. You know of them?"

"My mother used to tell me about them," Kevan said, "but she was a woman without education. I've been through college and while they are interesting legends—"

"Agh!" interrupted Brian Shanachie.

"There's the trouble with the world. Too much education in the wrong things. If it weren't for people like you, Kevan MacGreene, who've given up the old ways, I wouldn't have to be working here, slaving away all hours—"

It was obvious that he was working himself into a rage, so Kevan interrupted. "Okay, so there *are* Little People," he said. He thought he might as well humor his prospective employer. He glanced at him more closely. "Don't tell me you're one? You're too big."

"Too big for a gnome, too small for a mortal," said Brian Shanachie, his humor restored. "No, I'm neither. My father was the son of Finbheara himself, but my mother was a mortal. So I am well suited for this job."

"Which is what?"

"I'm telling you," said Brian Shanachie, with a scowl. "In the days when people had enough sense to believe in the Little People diplomatic relations were handled on an individual basis. The individual who aroused the anger of a gnome would himself put out an offering of milk, with perhaps a wee drop of brandy in it, or offer him a new cloak and hood. But with the coming of such fine education that the Little People were forgotten there was a problem. It was then that my little organization was started. More properly it should be known as the Bureau of Mortal-Gnomic Adjustments, but there are too many non-believers who would only plague me with their silly questions, so I called it Troubleshooters, Inc."

"But what do you do?" Kevan asked. He had a strange feeling that the more it was explained the less he understood.

"Adjust matters between mortals and gnomes, of course," snapped the other. He picked up some papers on his desk. "Now, take the case I'm assigning you too, the emergency—I'm putting it in the files as The Case of the Gnome's Gneiss. . . ."

"I beg your pardon?"

"Gneiss," said Brian Shanachie with some irritation. "G-N-E-I-S-S. Everybody certainly knows what gneisses are."

"I don't."

"College education," the little man sneered. "Gneisses are rocks made of thin layers of minerals. Now, a gnome, or a dwarf, if you prefer—he's been called both—named Alviss is one of the finest gneiss-makers in the world. Recently, he had just finished what he considered his masterpiece, a gneiss composed of some fifteen different minerals, and all of fifty feet long, when directly over the spot where it was located an atom bomb test was beld. You can imagine the results. The gneiss was cracked beyond repair. Alviss, with certain provocation you must admit, is angry. In fact, he grows angrier every minute and I understand that he is on the verge of declaring open war against all mortals."

"So what?" asked Kevan. "What could he do?"

"What could he do?" echoed Brian Shanachie in horror. "Why, there is no end to what he could do. Sour milk, make cows go dry, put changelings in the place of mortal infants, make the hens lay square eggs. Water might run uphill, hens would crow and roosters cackle, and the sun set in the east. And that, mind you, would be only the work of Alviss. If the others of the Little People helped him, and fully half of them would have to, then you can imagine the chaos.

"No, it's obvious Alviss must be appeased and since the ones who dropped the bomb will not do so, it is up to us to avert the war."

"Why not just explain to—er—Alviss that it was all a mistake?" Kevan suggested.

" 'Twouldn't do. Alviss is a sensitive one, as you will see, and it'll take more than that to make him forget his grudge."

"As I will see?"

"Certainly," said Brian Shanachie, nodding his head. "It is you who will go to see Alviss."

IT WASN'T that Kevan MacGreene was willing to so quickly forego his skepticism and embrace a belief in the Little People, but his head hurt too much to argue and he was in a mood to take what came along and let things work themselves out.

"But what do I do after I see him?" he asked.

"Find out what will keep him peaceful and, if it's within reason, give it to him. If it isn't, then you may have to appeal to the Council of Gnomes, or even to the four kings. I'll be giving you this—" Brian Shanachie came around the desk and fixed what seemed to be a small metal flower in the lapel of Kevan's coat—"by which you can discuss any settlement with me. All you have to do is shout my name and the contact will be made. It is also possible for me to deliver to you, by teleportation, certain mortal materials when they will aid in adjustments. I remember one time when peace was made with Sindri, over the matter of a mortal who tried to steal his treasure, with the presentation of a radio . . . But now get along with you, Kevan MacGreene."

"Just a minute," said Kevan, "how much does this job pay?"

"Enough in mortal money that you'll have no complaint," Brian Shanachie snapped. "Be gone with you."

"Where?" Kevan asked. "I mean how do I get there?"

Brian Shanachie looked surprised, then nodded. "Of course, you wouldn't know, would you? I best look it up, to be sure that we still have it right." He took a thick book from his desk, thumbing through it rapidly while muttering to himself. Then he nodded again. "Yes, 'tis still in the proper alignment. And all you have to do, my boy, is walk through yon door."

For the first time, Kevan noticed another door in the office near to the chair in which he sat. He stood up and looked at it uncertainly.

"But be sure and watch the first step," said Brian Shanachie. "It's been a bit broken since the time Regin came to see me and stomped on the step instead of knocking."

"But how do I find Alviss after I get through the door?" Kevan wanted to know.

"Ask," said Brian Shanachie. "You can ask anyone—no, but better, perhaps since you're a new employee you'd best first go and pay your respects to Finbheara, Iubdan, Geanncanac, and Daoine Glas, the four kings. They'll be sure to know where you can find Alviss. Run along with you."

II

TAKING a deep breath, Kevan MacGreene put his hand on the door knob and opened it. Then he stepped through.

He felt his foot strike the edge of something solid and then he was falling. He tried to twist and grab, but there was nothing to grab. Down he went—falling, it seemed, slowly and interminably—until finally he landed with a thump. Looking around, he realized he was sitting on the ground of a forest. There was an eerie look to the trees around him, their limbs twisting skyward, their leaves looking like green woven silk.

Sitting there on the ground, Kevan MacGreene became aware of the most startling thing. His hangover was gone as if it had never existed. That, more than anything, made him decide to believe that he was in the land of the Little People. He'd had many a hangover, but never had one vanished so quickly and painlessly.

"It's a pity you wouldn't watch where you're falling," a voice said peevishly.

Kevan looked around, but saw nothing except the trees. "Where are you?" he asked cautiously.

"Right here," answered the voice. And it did sound as though it was right beside him.

"I can't see you," he said.

"Of course, you can't," snapped the voice. "That's because I'm looking at

you. Oh, all right, I'll turn, although I don't know why I should."

Then in front of Kevan's eyes there suddenly appeared a little man, no more than two feet high. His face, in profile, was sharp and pointed.

"How did you do that?" Kevan asked with interest.

"Do what?"

"You were invisible. Then suddenly you were visible."

"I wasn't anything of the kind," the little man said. "I was merely looking at you. When I'm looking at you, you can't see me. When you can see me, I can't see you—but I don't start making nasty cracks about you being invisible."

"Why?"

"Because I'm good-natured," grumbled the gnome.

"No, I mean why can't I see you if you're looking at me?"

"Because I'm one of the Wanagemeswak of Penobscot," the gnome announced with pride. "I'm so thin that mortals can only see me when I'm in profile. So when I turn to look at you, you can't see me. Like this." The gnome's head slowly turned to face Kevan—and then it vanished. "Now do you understand?" asked the voice.

Kevan MacGreene blinked his eyes rapidly and then switched his gaze to one of the more solid-looking trees.

"No," he said, "but don't try to explain it to me again. I'm afraid I'd only understand less than I do now. But, if you will, you can tell me how to find the four kings."

"Oh, sure," said the voice. "Just go straight down this path and turn left at the third snail. You can't miss it after that."

"Thanks," said Kevan, waving one hand toward the spot where he thought the gnome was. He set out in the direction indicated, keeping a sharp watchout for snails.

As Kevan MacGreene walked through the forest, he became aware of the sounds about him. From every side flooded the songs of birds. Somewhere ahead of him two squirrels barked indignantly at each other. He caught sight of huge antlers as a deer crashed through the underbrush to his right. But having lived all of his life in New York City, Kevan was not attuned to these new sounds.

"Noisy place," he said to himself. "It's interesting to visit a place like this, but I'd certainly hate to live here."

After what seemed like a long walk, he sighted his third snail and turned left. For a moment he considered speaking to the snail, remembering that in all the stories he'd heard speech was standard equipment for all forms of life in fairyland, but he refrained because of the petulant look on the snail's face.

The new path seemed well-worn and he strode along at a fast pace. It wasn't long before he saw an impressive castle ahead. Long before he reached it, he could hear the sound of loud and quarrelsome voices coming from it. He wondered if this was the beginning of the riot he was to quell and hesitated. But only for a minute.

"I'll be damned," he muttered under his breath, "if any two-foot fugitive from a Walt Disney movie is going to scare me." He set his jaw grimly and marched on.

WHEN he entered the castle, Kevan MacGreene found himself in what was obviously the throne room. There were four elegant thrones, all empty. From in front of the thrones came the loud voices, even more shrill now that he was nearer. His eyes became accustomed to the dim light and Kevan saw four little old men. They were alike as four peas in a pod. None of them was more than two feet in height, although each wore a peaked hat which gave the illusion of adding eight or ten inches. Each of them had a long white beard, almost reaching the floor. At the moment, four faces were screwed up in rage, while four fists shook themselves in the air.

"Isn't it a grand brawl?" asked a

voice near Kevan. He turned and saw another gnome, his eyes fixed admiringly on the four old men.

"What's wrong with them?" Kevan asked.

"There's nothing wrong with them," the other said. "'Tis but a bit of an argument. They're just working themselves up to the interesting stage."

"What are they arguing about?"

"Sure and it's the same old argument —which of them has the longest beard. It's been going on ever since Finbheara endorsed Macushla's Magic Beard Groom, claiming that he had the longest beard in all Midgard. Iubdan brought suit in the Court of the Leprechauns to prove Finbheara a liar, but then Geanncanac and Daoine Glas called both of them liars and so it started."

"Do you think it'll last long?" Kevan asked anxiously.

"Until there's not a hair left on the chin of a one of them," the gnome said with anticipation. "Then they'll retire for a few hours until their beards grow back—and they'll be at it again. Isn't it heavenly?"

"I was hoping to ask them where to find someone," Kevan said.

The gnome turned and looked up at Kevan, who in turn noted that since he could still see the little man he must not be of the Wanagemeswak.

"You're a mortal," said the gnome in tones of accusation.

"Yes," confessed Kevan.

"Then, by the same reasoning," continued the gnome, "it must be that you were sent here by Brian Shanachie and that it's Alviss you're looking for. Now, that will be a donnybrook for fair when you find him. I've a notion to go with you."

"It'll really amount to very little," Kevan said hastily. "I'm sure you'll find this much more interesting. But you could tell me how to find Alviss."

The gnome seemed to be debating with himself, but renewed shrieks of rage from the other side of the throne room drew his gaze back there. He jerked a thumb in the direction from which Kevan had come. "Across the way and into the hill," he said.

Kevan MacGreene stepped back outdoors and saw a small brass door set in the hill. He walked across and entered. As the door swung shut behind him, he found himself in a tunnel running straight back through the hill. It was dimly lighted, but Kevan managed to make his way along it—with some difficulty, however, since he had to walk stooped over to keep from bumping his head.

After walking for some time, around numerous twists and bends, Kevan heard the murmur of a voice somewhere ahead. As he proceeded, it became louder. Finally, he rounded a turn in the tunnel and saw a small, stocky dwarf busily stirring a huge cauldron with one hand while with the other he kept throwing various ingredients into the steaming pot. It was he who muttered and Kevan could now make out the words.

"A pinch of chlorite, a bit of mica, some biotite, spoon of felspar; a little graphite, and now amphibole, dust with kyanite, and top with idocrase—"

"What's idocrase?" Kevan asked.

"*Don't do that!*" screamed the little man. He whirled around, molten rock dripping from the spoon in his hand, to glare at Kevan, his bushy red beard bristling with anger.

"I merely asked what idocrase is," Kevan said mildly.

"You didn't have to sneak up on me like that. And any fool knows that idocrase is a hydrous silicate of calcium and aluminum and that you can't bake a decent gneiss without it." His eyes suddenly narrowed as he took in Kevan's size. "You're a mortal," he said.

KEVAN nodded. The little man reached behind him, grabbed a pickaxe and came up swinging. Kevan MacGreene leaped to one side only in time.

"Wait a minute," he yelled. "I claim

diplomatic immunity."

The dwarf stopped short and glared. "Diplomatic immunity?" he said. "What's that?"

"It means you're not allowed to attack me," said Kevan. "Brian Shanachie sent me here on a diplomatic errand."

It was plain that the dwarf saw no reason for restraining his anger, but he was sufficiently uncertain to hold back. "Brian Shanachie should mind his own business," he growled.

"Now, I'm looking for Alviss. . . ."

"I'm Alviss."

"Good," Kevan said. He had no idea of how to go about adjusting the matter which he'd been sent to fix, but he had determined on a firm course. "Now, what seems to be the matter, Alviss?" he asked briskly.

"Matter?" repeated Alviss, his voice going up a few octaves. For a moment, it looked as if he might succumb to his rage, but he controlled it. "I made the finest gneiss that has ever been formed in the entire history of Midgard. No sooner had it hardened than you mortals came along and cracked it right down the center."

"But it was an accident," Kevan said. "An atom bomb was being tested and it was by accident that they happened to set it off over your work. You see, these atom bomb tests are a part of our national defense program—"

"So it's defending yourselves you are," Alviss said grimly. "Then you can just defend yourselves against me."

"I'm sure," Kevan said, "that the Combined Command would have been more careful but—well, I'm afraid that the truth of the matter is that the Army doesn't officially believe in gnomes."

"They don't, eh?" said Alviss with a nasty grin. "Then they'll have nobody to blame but themselves when their fine bombs bounce back in their laps and when the barrels of their guns turn to rubber and drop the bullets at their feet."

"You mustn't do that," Kevan said hastily. "The psychiatrists would only pin a label on it which would destroy the morale of our Army. To say nothing to what it would do to the WAC and the WAVE. There must be some other solution."

"No," said Alviss firmly. "My honor is at stake."

"But there must be another way of saving your honor. You look like a reasonable—er—person, Mr. Alviss. I'm sure that between the two of us, we can find a way . . ."

"Well," said Alviss and there was a shrewd look in his eyes, "perhaps, if you were to bring me Thrud. . . ."

"Thread?" exclaimed Kevan, relief coming with the misunderstanding. "What kind?"

"Not thread," said Alviss. "Thrud. Do you mean, mortal, that you do not know the story of Alviss?"

Kevan shook his head.

"What's your name, mortal?"

"Kevan MacGreene."

" 'Tis a good name," said the dwarf.

ALVISS sat down on the floor and for the first time his face lost its look of anger. "It was long ago," he said. "More years than you mortals can reckon. But I was an adventurous lad and one night I crossed the bridge Bifrost from Midgard to Asgard. Asgard, you understand, is the land of the old gods, but I was safe there as long as it was dark. While I was there, I met Thrud, only daughter of Thor, god of the yeomen and peasants, dispenser of thunder. Aye, she was beautiful—more beautiful than you'd know, Kevan MacGreene—and I knew she was the lass for Alviss. It seemed that she felt the same way about me, despite the fact that she was three times my height. Hand in hand, we went to see Thor—faith and there's one for whom I would set bear traps every night if he were my father-in-law."

"I gather that he turned you down?" Kevan said.

"Worse," said Alviss. Rage and sor-

row intermingled on his face. "By the beard of Daoine Glas, he tricked me. He said that Thrud could marry me and come away if I would answer thirteen questions. Bad cess to him, I agreed. His twelve questions were to give the names for the world, the moon, the sun, the clouds, the wind, the calm, the sea, the trees, the night, fire, wheat and beer in all the worlds of the Aesir, Vanir, giants, elves and gods."

"What are they?" Kevan asked curiously.

"There is no time to tell you, as you will see. But I was then fresh from visiting the worlds he'd mentioned and I knew the names well. We sat there in Thor's palace, Belskirnir, before a great roaring fire—Thor holding his great head in his hands as he listened, Thrud sitting beside me and holding my hand—and I recited the names. It was a long task and I didn't notice that it was daylight as I finished. I spoke the last name and then demanded Thrud's hand. Thor only grinned and pointed. I turned to look in the direction he was pointing and the last thing I saw in Asgard was the sun streaming through the window. As it touched me, I turned to stone."

Two tears streaked down the dwarf's face and were lost in his red heard.

"Why did you turn to stone?" Kevan asked.

"It was the law of the land—and still is," said Alviss. "If the sun shines on any of the Little People while in Asgard, they turn to stone. Thor had tricked me. I would be there still if Hreidmar and Sindri hadn't come to rescue me. As soon as they carried me back to Midgard, the spell was gone and I was myself again. But Thrud was lost to me forever."

"Why didn't you go back some night and get her?" asked Kevan. Being a practical man, he added, "Or why didn't she run away and join you?"

"You're excessively stupid, even for a mortal," snapped the dwarf. "Once the spell had been upon me, I would turn to stone should I ever again set foot in Asgard. And it bas been decreed that there are only three ways in which Thrud may ever leave Asgard. Hand in hand with her true love, carried over Bifrost by a mortal, or when she goes to Gimli after Ragnarok."

"Well," said Kevan MacGreene finally, "it's a very touching and romantic story and I assure you that you have my deepest sympathy—hut I'm afraid I fail to see how it concerns our present problem."

"Do you now?" asked Alviss. He gazed up from beneath his bushy red eyebrows. "All you have to do, my lad, is go to Asgard and bring Thrud here to me. If you do that, I'll not make war against the mortals. Fail and I'll strike immediately."

"Oh, come now," said Kevan. "You can't seriously expect me to go in and kidnap the girl out from under the nose of her father and I don't know how many other characters. It's not fair."

"It's fair enough and you'll get no more from me," said Alviss. "Be off with you—for if you're not back here by the end of the month, I'll start my war."

"The end of the month? Mortal time or your own?"

"Mine, of course."

"How much time does that give me?" asked Kevan.

The dwarf scratched his head, lost in deep thought. Then he began chanting to himself:

"Junius, Aprilis, Septemq, Novemq, tricenos

Unum plus reliqui, Februs tenet octo vicenos

At si bissextus fuerit superadditur unus—" He rolled his eyes toward the roof and seemed to be counting. "That'll give you until tomorrow morning," he finally announced.

"But that's impossible," exclaimed Kevan.

"Not impossible if you stretch your legs instead of standing here stretching your tongue," said Alviss. "Your only problem with time is getting from

here to Yggdrasil and then from there to here. The time you spend in Asgard will not count since time there does not exist in relation to our time."

"Yggdrasil?" repeated Kevan. "Where is that?"

"That's part of your problem," said the dwarf. He turned back and began stirring his cauldron and it was obvious that he intended to talk no more. Kevan MacGreene turned and went back through the long, winding tunnel.

III

WHEN he was once more outside, across from the palace of the four kings, he suddenly remembered something that the head of Troubleshooters, Inc. had told him. He looked and saw that the small metal flower was still in his lapel. He put his mouth close to it and shouted.

"Brian Shanachie!"

"Well," said a voice which seemed to come out of the air directly over his head, "I was wondering if I were ever going to hear from you."

"What do you mean?" Kevan demanded indignantly. "I haven't been here more than an hour."

"Time, my dear boy, is relative," the voice said airily. "How did you make out with Alviss?"

Kevan quickly related all that had happened. "What shall I do?" he asked when he'd finished. "Obviously I can't go to—wherever it is—and just steal the girl."

There was a heavy sigh out of the air above his head. "It is a rather difficult task," admitted the voice, "for one of your inexperience. Unfortunately, there are no other agents unengaged at the moment, so I guess there's nothing to do but go get the girl."

"I won't," Kevan MacGreene said grimly. "I've had enough of this. I quit."

"My dear boy," the voice said, "you can't quit. If you're not employed by me, there is no way back here, and without the badge of my office you might find it rather difficult to get along where you are."

Kevan was silent in the grip of frustration.

"Besides," the voice continued sternly, "don't forget that you're a MacGreene. Once removed from the County Ulster 'tis true, but still a MacGreene. Quitting is not for the likes of you."

It was, moreover, the only argument to sway Kevan MacGreene. "Okay," he said wearily, "where do I find this Yggdrasil?"

"Just go due Southeast by Northwest and you can't miss it." The voice sounded pleased with itself.

"And what is Yggdrasil?" Kevan asked.

"The world tree—and that's why you can't miss it. You'll see it miles before you reach it. How much time did Alviss give you?"

"Until tomorrow morning."

There was a thin whistle in the air. "That isn't much time. I guess you'll be needing some assistance. Don't move for the next minute, my lad."

There seemed to be a crackling in the air around Kevan's head and then beside him stood a new jeep. It was painted a pleasant emerald green—which reminded Kevan of Kathleen Culanna's eyes—and lettered on the side were the words *TROUBLESHOOTERS, INC.—OUR SPELLS, CURSES AND KNELLS ARE GUARANTEED.*

"What's the slogan for?" Kevan asked.

"Oh," said the voice of Brian Shanachie, "that jeep was built to be used only in the land of the Little People and it doesn't hurt to advertise, you know. After all, we do work for both sides in making our adjustments. It helps to build confidence if they know that we guarantee to handle any matter up here which threatens them. But it's getting late. Perhaps you'd better run along. Oh, yes, there is one more thing. That is a new jeep and I didn't have time to install a spell-bumper. Some of the more provincial gnomes are not yet accus-

tomed to our jeeps and may try to throw a spell at you. So if you notice one apparently weaving something in the air, I'd suggest that you dodge as quickly as possible. Good-by—and don't hesitate to call on me if you need anything."

There was dismissal in the voice, so Kevan MacGreene stepped gingerly into the jeep. It turned out, however, to be quite solid, so he sat down with growing confidence. The first thing that caught his eye was the compass just over the steering wheel. If anyone had told Kevan that a compass could manage to point Southeast by Northwest, he wouldn't have believed him—but this one did.

HE STEPPED on the starter and the motor of the jeep caught with a full-throated roar which was the most comforting thing that had happened to Kevan since he'd left Brian Shanachie's office. He put it in gear and let out the clutch. The jeep leaped forward eagerly.

He was just driving past the palace, from which could still be heard a subdued roar, when he discovered a small gnome standing in the shadow of the building. The gnome was glaring at the green jeep and his hands were making strange passes in front of him. Kevan gazed at him curiously and then suddenly remembered what Brian Shanachie had said. He twisted the wheel and sent the jeep bouncing over a small hill.

Glancing back, he was glad he had remembered, for he was just in time to see a tree turn into some sort of giant pink worm and go wriggling off at a mad pace. The tree was just beyond where the jeep would have been if he'd continued straight. Kevan had no doubt that if he'd failed to turn, he would have been riding just such a pink monstrosity.

He soon got the jeep straightened out again in the direction of the compass needle and pressed the accelerator to the floor. The little car went bouncing over rocks and hills, undaunted by all that was in its path, and Kevan MacGreene grinned happily. This was the sort of magic which gave him a sense of reality.

After what seemed like a couple hours of riding, Kevan found he was approaching the giant tree which he assumed must be Yggdrasil. He'd sighted it more than an hour back and for the past half hour had been driving in the shade of the tree. Now, just beyond it, he could see the huge flat rainbow arching up into the sky.

He arrived near the trunk of the tree and stopped the jeep, while he looked around for the bridge. There was nothing that resembled one—except the rainbow. He noticed that its incline was gradual enough to be ascended and finally decided that it must be the bridge for which he was looking. He was about to put the jeep into gear, when a new voice spoke to him.

"Really, old chap," it said, in the broadest of English accents, "I wouldn't, y'know. Bifrost is composed of fire, air and water. I should imagine the fire element might harm your tyres, to say nothing of exploding your petrol."

Kevan looked around but saw only a huge serpent coiled around the tree, apparently gnawing on its roots, and a sneaky looking squirrel which was just then scurrying up the trunk of the tree. He had about concluded that he was again dealing with a gnome who was too thin to be seen when he noticed that the serpent's eyes were fixed on him and that there seemed to be a friendly gleam in them.

"Were you addressing me?" he asked.

"Yes," said the serpent. "I'm aware that it was forward of me, y'know—we haven't been introduced and all that—but, dash it all, one just can't let a chap rush into danger."

Kevan found himself grinning at the accent. "Who are you?" he asked.

"Nidhoggr, the serpent of Yggdrasil," the snake said.

"I'm Kevan MacGreene. How do you do."

"Charmed, I'm sure," said the serpent,

with what was obviously meant for a friendly smile. The effect was modified unpleasantly by the appearance of his fangs.

"If you're a part of this set-up," Kevan said, with a wave which included the tree and the rainbow bridge, "I should guess that you must be Teutonic in origin, yet you seem to have a rather marked English accent."

"Do you like it?" the serpent said eagerly. "I think it sounds rather cultured myself. I picked it up from an English sparrow who occasionally visits me. He's taught me some rather jolly songs too—especially one, I believe it's called 'The Base-born King of England.' Would you care to hear it?"

"Some other time, perhaps," Kevan said, smothering a desire to laugh. "Although I believe you have the title slightly wrong. Now, what were you saying about not crossing the bridge in my jeep?"

"I don't believe it's safe," the serpent said. "I understand that fire and petrol do not mix well. You can walk across, y'know—it makes a splendid little outing. I believe the water and air keep the fire cool enough not to burn and I understand, in fact, that it's rather invigorating."

"Well, I suppose there's nothing to do but walk," Kevan said. He shut off the motor and climbed out of the jeep.

"You're quite sure it's safe?"

"Positive, old chap. It's safe for everyone except Thor. He's been forbidden to step on it because of his heavy tread—he's a peasant, y'know. It's not as if he were a gentleman." The serpent glanced up toward the trunk of the tree, where a squirrel could be seen now scurrying downward. "There comes Ratatosk again," he said, lowering his voice. "He spends all his time between Vedfolnir, on the upper branch, and myself trying to stir up trouble. An officious little blighter. You'd best hurry along or he's bound to think there's something subversive in our little chat."

"Okay," Kevan said with a grin. "Thanks for the advice." He waved to the serpent and started up the rainbow bridge. To his surprise, the mere touch of the bridge was invigorating. Through the soles of his shoes he could feel a combination of heat and coolness and it seemed that strength flowed up into him. He strode briskly along.

WHEN he was well up over the curve of the bridge, he stopped a moment and looked back. By stretching his neck, he could make out the top of the tree and he caught a glimpse of a golden rooster perched on the very tip. It looked like a tiny spot of gold in the midst of the evergreen leaves.

In only a few more minutes, he was nearing the other end of the rainbow bridge. In the far distance, he could see the turrets of a number of huge castles.

The rest of the way was mostly down hill and he completed it at a fast pace. He stepped off the bridge and stopped to look around, wondering about his next move, when he was startled by a loud roar of pain. It seemed to come not far from his right, so he turned in that direction. After a moment's walk, he came around a small hill and found himself in front of a large cave.

A young man stood in the entrance of the cave. He was clad in golden chain mail, but wore no helmet so that his bright yellow hair fell to his shoulders. He was handsome beyond the highest standards set by mortal movies, yet his beauty was all masculine. There, Kevan found himself thinking, stands one who looks every inch a god.

He'd been staring at the blond man for several minutes before he realized what was represented in the full picture. The young man was standing in the mouth of the cave because he was chained here. Huge golden chains ran from his arms and legs, and from a collar around his neck, to the walls of the cave. The chains were tight so that he had little room to move about. Directly above the cave a large serpent was lying. Its open mouth was just above

the entrance to the cave and its venom was steadily dripping from the gleaming fangs toward the man below. But standing alongside of the cave was a beautiful blonde—and, Kevan noted with some embarrassment, scantily-clad —young woman. She held a silver cup in her hand in which she caught the dripping venom just before it reached the young man.

"By Gimli," the young man was saying as Kevan arrived, "you took long to empty that last draught, Signe. I thought a sea of venom had struck me. Now—" He broke off as he caught sight of Kevan. His bright blue eyes moved swiftly as he looked Kevan over.

"What manner of a one have we here?" he said. "Although it's been immortal long since I've seen a mortal, I could swear this is one. And in Asgard." He raised his voice. "Are you a mortal, strange one?"

"Yes," Kevan said, trying to be polite enough not to show that he found anything strange in the scene before him. "My name is Kevan MacGreene."

"Welcome to Asgard, Kevan MacGreene," the blond young man said. He grinned merrily and rattled the chains that held him. "It may seem strange to you to be welcomed by one so carefully chained, but after all I am a son of Odin and I presume I can still shout a welcome. I am Loki and this is my wife, Signe. As you can see, she's busy."

The young woman glanced quickly around to acknowledge the introduction with a smile, then turned her attention back to the cup she held.

IV

NOW Kevan MacGreene was not especially accustomed to travel—before this day his travels had been limited to a few trips to Coney Island, once or twice to Canarsie, and once to Staten Island when he'd made the mistake of asking a girl for a date before finding out where she lived. As a result, he was none too sure how to act in the present circumstances. In the travels already mentioned, he'd never come across a god imprisoned in golden chains—he wasn't even sure he'd ever read of such a thing before. Yet it was rather foolish to act as if nothing were unusual. At the same time, the god might be sensitive to strange remarks about his condition.

It needed a diplomacy which Kevan MacGreene wasn't sure he possessed. Should he (he wondered) offer his help or would such an offer coming from a mere mortal be considered an impudence.

"I'll wager," said Loki with a laugh, "that the mortal caught sight of your ruby lips, Signe, and is wondering if you'd reward him for rescuing your husband." He laughed louder as Kevan MacGreene blushed. "She would at that, Kevan MacGreene," he said, "but I fear you'll go unrewarded. I was put here by my father and brothers and no mortal can undo their work. But it shall be undone in time, never fear. As it is, I don't find it too bad except for the moments when Signe goes to empty the cup. Although it is a bit confining." He laughed again in appeciation of his own wit, rattling the chains to the accompaniment of his laughter.

"You're a brother of Thor?" Kevan asked.

"Aye, that I am. If you're looking for Thor, I can tell you one thing. He'll bore you to tears trying to show you how strong and smart he is. I'd rather be in chains than with Thor."

"Well," said Kevan, "the truth of the matter is that I don't want to see Thor, but I'm afraid I have to."

"Ah," said Loki, "is it a matter of asking Thor for some sort of intercession on behalf of the yeomen or peasants? I wasn't aware that we were still worshipped among people. It seems to me I remember Hermod returning from one of his trips with the news that other gods now had the concession among you mortals. But then I suppose that new gods are a bit like wine—all

fizz and not very much kick."

Kevan had been embarrassed by the turn of the conversation but saw no way of stopping it once it had started. When the god finished speaking, he cleared his throat nervously and tried to straighten things out.

"I'm sorry, Mr. Loki," he said, "but I'm afraid that you aren't worshipped by mortals—at least, by none that I know. In fact, most people know nothing about you." He thought he saw a look of sorrow cross the face of the chained god. "I must confess I'm not very familiar with the facts about you myself, but I do know there are a number of written records about all of you. I believe some of them are quite complete, although of course they usually add that you were only superstitious myths."

"Oh, well," Loki said, laughing softly, "I don't care what you call me so long as you spell my name right."

Kevan was pleased that the god was taking it so well.

"But," Loki continued, "if it's not a matter of arranging a sacrifice, what does bring you here? I cannot remember when a mortal last visited Asgard."

KEVAN quickly debated the matter in his mind and decided there could be no harm in telling this god the reason for his visit. It even occurred to him that since Thor had helped to chain him in the cave, Loki might be anxious for revenge and would be willing to furnish him with valuable clues.

"Do you remember a dwarf named Alviss?" he asked. "He once visited here, although I believe it was quite some time ago."

"Alviss," mused the god, staring into space, although still managing to keep one eye on his wife to be sure she didn't shift the cup. "Wasn't that the one who became infatuated with Thrud?"

"That's the one," said Kevan.

"I remember him now," said Loki. "He's the one that Thor tricked into staying around until morning and he turned to stone." Loki laughed until the cave rang with the merry sound. "Thor was always a tricky one. Oh, a fine fellow when it came to drinking or wenching, but tricky. I well remember the time he and I met two little redheads at a convention of—*OUCH!*" The last was a bellow of pain as his wife moved the cup just enough to permit a drop of venom to fall on him. He strained against the chains until the pain subsided. Then he grinned ruefully at Kevan. "Sorry," he said. "It must have been two other fellows."

"Well," said Kevan, rushing to fill what he thought was an embarrassing gap, "Alviss is still in love with Thrud."

"Even as a stone," exclaimed Loki. "Oh, I remember now—he was stolen from Thor's palace a few nights later. I suppose his friends unstoned him, as it were."

Kevan nodded. "Exactly," he said. "Now, there's a small matter with Alviss which needs adjusting and his price is that I bring Thrud to him."

"Hmmmm," said Loki. He re-examined Kevan, with something like admiration in his gaze. "I could better understand it if you were after Thrud yourself—she is a winsome wench. But to do it for this Alviss—well, you've sliced yourself a bit of a job."

"I'm well aware of it," Kevan said modestly. "Naturally, I'd appreciate any advice. . . ."

"Naturally," Loki said, not unkindly. He looked at Kevan again. "I admit I wouldn't mind seeing you put one over on Thor. Maybe. . . ."

"Loki," the god's wife said sharply, speaking for the first time, "you promised to keep out of politics."

"But this isn't politics, honey," Loki said. "It's romance. In a way, it's legitimately part of my business. If love is a fire kindled in the heart, then surely the god of fire can concern himself with it. Tell me, Kevan MacGreene, is there anything in your mortal world which Thor might consider flattering to himself?"

Kevan thought for a minute and then suddenly remembered something. "I believe so," he said. "One of the days of our week is called Thursday. I believe that it was originally named after Thor."

"Just the thing. When you leave here —wait, do you come from a particular province in the mortal world?"

"Not exactly a province. I'm from New York City in America. It's the largest and greatest city in the world, located, I might add, in the greatest country in the world."

"Of course," Loki said amiably. "Now, when you leave here you will stop at the first station you come to and send Thor a ravengram. You'll tell him that y o u ' r e the American ambassador and—"

"But I couldn't say that," protested Kevan. "It's not true."

LOKI encouraged him. "You're an American, aren't you?"

"Yes."

"And didn't you tell me that this Alviss had sent you here as his ambassador to get Thrud?"

"Y-yes."

"Well, then, you're an American ambassador," Loki said with finality. "Tell Thor that you want to see him about presiding at a dedication ceremony for this day. It's been so long since a mortal asked Thor to preside at anything he's bound to fall for it. That will get you invited to Belskirnir."

"I guess I could do that," Kevan said doubtfully. "But getting out will be harder than getting in, won't it?"

"Nothing to it," said Loki with confidence. "Do you know any good riddles?"

"Riddles?" repeated the amazed Kevan. "You mean things like—like 'What flies forever and rests never?' "

"The wind," Loki said promptly. "That's the general idea, although you'll need to get newer ones than that. The really old ones Thor will know. Can you manage some more modern ones?"

"I'll try," Kevan said. He remembered that his mother had often read riddles to him as a child and he thought he could recall some of them.

"About three good riddles should be about right. When you get to Belskirnir, the first thing you'd better do is tip off Thrud why you're there. Then you challenge Thor to guess your three riddles. If he fails—and he will if you use good ones for nobody ever accused Thor of being bright—then he lets you take Thrud away."

"That sounds all right, except for one thing. What if Thor doesn't accept the challenge?"

"I'm coming to that," Loki said thoughtfully. "At the same time you send the message to Thor, you send one to my father."

"Your father?" Kevan asked, wishing he could remember more of the old legends. He resolved to brush up on them if he kept this job.

"Odin," Loki explained. "He's Thor's father too and he's still the head of the family. The old man is a stickler for convention, so you merely send him a message asking to call on him first before visiting Thor. Better not mention that you've already met me. The old man will be pleased that a mortal recognizes that he's still the head of the house. While you're talking to him, casually mention that you're going to challenge Thor to three new riddles. Be sure to stress the *new*."

Kevan nodded. He could see little sense in any of this, but was willing to grant that this was possibly because he was a stranger in the land.

"My father," continued Loki, "is a real pig for knowledge. He'll try to pump you for the answers to the riddles. If you refuse then he'll show up at Belskirnir and he'll make Thor accept the challenge, just so he can hear the answers."

"You're sure?" Kevan asked.

"Positive. The old man will go through anything just to learn something new. He once gave up one of his eyes just for

one drink from Mimir's well of knowledge. Another time, he hung in a trance from Yggdrasil, with his head in Niflheim, for nine days in order to learn to write runes. You can't miss if you do as I tell you."

SOME of Loki's confidence surged through Kevan. "This is mighty nice of you, Mr. Loki," he said. "Isn't there something I can do to repay you?"

"I guess not," Loki said sadly. "There is only one way in which these chains can be broken and I doubt if you could manage it by yourself. It's really not too bad—although I do get rather bored at times just standing here and seeing the same things all the time. It was a pleasure to talk with you."

"Wait a minute," Kevan cried. "I think I have an idea. I'll be right back." He ran around the side of the hill. As soon as he was out of sight and hearing, he stopped. He put his mouth close to his lapel and called: "Brian Shanachie."

"Midgard to Asgard, over," said the voice from above his head. The tone and the words seemed to indicate that Brian Shanachie was in good humor.

"I believe," Kevan said carefully, "that there may be a good chance of my being able to get Thrud for Alviss. I've just met my first inhabitant of Asgard and he's been very helpful. In fact, I'd like to repay him in some way, which is why I called."

"A friend at court, eh?" said the voice. "Who did you meet?"

"He said his name is Loki."

"Loki?" said the voice. "Isn't he in durance vile, or some such thing?"

"He's chained in a cave, if that's what you mean," Kevan said. "I can't imagine why they would treat him like that. He seems very nice."

"What did he tell you about himself?"

"Nothing. I did gather from some reference he made to his wife that he's the god of fire."

"That's right," said the voice. "Also god of mischief and evil. You understand, my boy, we make a practice of not interfering with an agent in the field, but if I were you I'd go rather easy on making gifts to Loki. No files baked in a cake, or that sort of thing. If Loki ever breaks loose from his chains, it means the end of the world."

"I find it very difficult to believe that Loki is evil in any way," Kevan said with dignity. "However, I was merely thinking of providing him with some entertainment. He told me that he gets bored just standing there, always with the same view."

"Well—do whatever you think best. What sort of a gift did you have in mind? Dancing girls?"

"No," Kevan said indignantly. "I don't think his wife would approve and I doubt if we could morally justify such a gift. But didn't you mention that you had once made a gift of a radio to one of the gnomes?"

"That's right."

"I was wondering how such things would work here," Kevan said. "After all, they are electrically powered and I doubt if they have many modern conveniences here."

"No problem at all," the voice said cheerfully. "Electrical objects become so charged during teleportation that they run for a long time. Did you want to give Loki a radio?"

"No, I was thinking of a television set. Perhaps one with a twenty-four inch screen. Now, after your information, I'm even more sure that this will make a superb gift for him. If you are correct in saying that he's the god of the evil, some good wholesome entertainment may be good for him. Television, you know, is an excellent way of keeping the children off the streets and—"

"Spare me the commercials," snapped the voice. "You want it right there?"

"No, wait until I get back to the cave. You might also include a remote control tuning device. I imagine he might find it difficult to handle the controls otherwise."

Kevan hurried back to the cave, whereupon Loki stopped trying to guess

how full the cup was that Signe held and watched him with interest. Kevan stood at a spot where he judged that Loki could get the best view and once more spoke into the flower in his lapel.

"Okay, send it along," he said.

ONCE more the air seemed to crackle around him and there was a solid thump as the television set came to rest only a few inches from Kevan's foot.

"In the name of Garm, what is that?" demanded Loki.

"A television set," Kevan said. "I think you will find that it will do much to relieve your boredom." He bent over and turned on the switch and was pleasantly surprised to see the screen light up. He fiddled around with the controls until he got a station tuned. It was a news broadcast, which normally would have interested him, but he was more curious to see Loki's reaction. The god was staring at the screen with bulging eyes. Satisfied, Kevan turned the volume down so that he wouldn't have to compete with the announcer's voice.

"That," he said, "happens to be what we call a news broadcast. That is, the man is telling what is actually happening in the world of the mortals. But you will find other things that are more amusing. In fact, there are a few comedians you might find highly entertaining—I imagine that you are of a sufficiently ancient period to find their jokes new."

Kevan went on to explain to the god how the remote control device could be used to change stations and to raise or lower the volume. A look of speculation crept into Loki's face as the explanation was being given.

"This is really very nice of you," he said when Kevan had finished. "I wonder if I might impose on you for another favor?"

"Of course," Kevan said promptly.

"I have three children," Loki said, "two boys and a girl. Would it be possible to get such a machine for each of them? I'm sure they would enjoy it."

Kevan nodded. "Television is wonderful for children," he said. "I understand they have some very delightful children's programs on, too. Do you think table models might do for them?"

"Anything," Loki said.

"And where would you like them delivered?" Kevan asked. "I could go to wherever they live, so the sets would be delivered there."

"No, I wouldn't think of putting you out. Right here will be fine. I'm sure we can arrange for them to be picked up."

Kevan nodded again and bent his head to speak into the metal flower. "Three more television sets," he ordered. "Table models, if you don't mind."

He thought he heard a grumbling grunt from the air above his head, but a moment later three small television sets were dumped on the ground beside the larger one.

V

AFTER accepting Loki's profuse thanks, Kevan MacGreene went on his way, feeling virtuous for having performed such a good deed. It did occur to him that he should have recommended a few good programs for Loki, perhaps one or two of a spiritual nature, but he decided against turning back to correct it. There was a possibility that a god might resent being instructed by a mere mortal.

Kevan walked rapidly along the broad path he discovered and it wasn't long before he arrived at what Loki had called the first station—although in reality it was little more than a thatched hut. Kevan entered and soon composed the two messages which he wanted to send to Thor and Odin. He handed them over to the old man who ran the station and almost immediately two ravens darted from the hut. Kevan retired to a corner to await their return, but much to his surprise he had barely seated himself when the ravens were back.

Impressed by the service, Kevan toyed with the idea of learning more about the method, thinking that it might be knowledge he could take back and sell for a reasonable price to the various telegraph companies. But he dismissed this as probably being unfair to Brian Shanachie.

While the answers were brief and to the point, it seemed that both Odin and Thor would be happy to see the mortal ambassador. After some dickering with the old man who ran the ravengraph agency, which involved handing over his wristwatch, Kevan received a horse and instructions on how to reach Odin's local castle. As he rode off, the old man was holding the watch to his ear and nodding in time to the rhythmic ticking.

It was a pleasant ride over the rolling hills of Asgard, and Kevan soon arrived at the huge, sprawling castle. The guards evidently expected him, for he was immediately shown into the throne room of the chief of the gods.

Odin, bald-headed and gray-bearded, slouched on his throne and regarded his visitor with interest. It was a mutual attitude, with Kevan finally deciding that Odin must be something of a local character. There were two ravens seated on his shoulders and they seemed to be constantly whispering in his ears. On either side of the throne a gigantic wolf was crouched. Except for his costume, Odin reminded Kevan of an aging Hollywood producer ready to have his picture taken for the press. But, of course, he permitted none of this disrespect to show in his manner.

Kevan delivered a carefully-rehearsed speech, in which he praised Odin's great knowledge, then fell silent.

Odin nodded, as though agreeing with all the points made. "And what are your plans now, mortal?" he asked.

"I thought of visiting Thor," Kevan said.

"My son?" the old god asked, blinking in astonishment. "Why should you visit him? You seem interested in knowledge. I'm afraid you'll find my son rather dull company. Or were you planning to ask for a thunder license?"

"I want to challenge him to answer three riddles," Kevan said. "If he fails to answer them, then I will claim his daughter, Thrud."

"Thrud, eh?" Odin said. A crafty look came into his eyes. "If it's only a matter of a woman, why not stay here and expound your riddles. I'll let you have one of the Valkyries. It'll be a much better bargain. They are all quite skilled in the arts of love and Thor is rather strict with Thrud so she may be a little too innocent for a man of the world such as yourself."

"No, it must be Thrud," Kevan said, deciding there was no use in defending the purity of his own intentions.

"Jaded appetites, eh?" the old god said, shrugging his shoulders. "What riddles are you going to try on my son? Perhaps I can advise you."

"I'm sorry, sir," Kevan said, "but I'd rather not say. You know the old saying, 'the walls have ears'?"

"Of course they do," Odin said a trifle impatiently. "They're battle trophies. I removed every single one of them myself."

At first, Kevan thought the god might be a little mad, but then he realized that the walls of the throne room were indeed covered with ears. And not very attractive ears at that. "No, no," he said, averting his eyes, "I meant that someone might overhear the riddles and tip off Thor."

"And he wouldn't be above using the information," Odin agreed. "Well, I'll tell you what—I'll ride you over to Thor's."

"I wouldn't want to trouble you," Kevan began, but was stopped by a wave of Odin's hand.

"No trouble. After all, we seldom have visitors here. I wouldn't want it said that Odin lets visitors just wander off by themselves—maybe even be eaten up by a stray dragon. Besides, I wouldn't mind seeing that son of mine

taken down a notch or two." He looked pleased at the prospect.

THE mention of dragons was enough to keep Kevan from protesting further. Within a few minutes, he was again mounted on his horse while Odin rode beside him. As they galloped through the gate, they were joined by a dozen of the Valkyries. These beautiful young women, their charms not sufficiently concealed by the armor they wore, immediately began casting covetous glances at Kevan. He was careful to ride close beside Odin.

Their arrival at Thor's castle, Belskirnir, was filled with confusion for Kevan. The palace was swarming with various lusty gods, their wives, mistresses and children. He was introduced to so many that he could remember the names of none. He did, however, catch the name of Thrud when he was introduced to a shapely blonde girl, with a sullen face. He managed to whisper to her, telling her who he was and the purpose of his errand, whereupon the sullenness fell from her face. The result was so startling that Kevan found it difficult to remember that he was there on behalf of Alviss.

It seemed that they were just in time for a banquet and Kevan found himself forced to go through what seemed like a hundred course meal, consisting mostly of half-cooked venison, and so many cups of mead that his head was swimming.

Kevan had tried several times to get Thor's attention to bring up the matter of his challenge, but found it almost impossible to make himself heard above the roar of voices in the banquet hall. But the matter was finally settled for him by Odin, whose curiosity could no longer stand the strain.

"Quiet," shouted the chief of the gods, leaping to his feet. He struck the table a mighty blow with his hand, causing the mead cups to jump and spill. "Silence!" He waited until the shouting and talking died down. "The mortal who is our guest would like to challenge my son, Thor, on three riddles."

Thor looked up from the head of the table, but there was no evidence of pleasure in his face. He was dressed in a peasant costume and Kevan had secretly decided that the costume was an affectation.

"I'm not interested in riddles," Thor grunted. "I know enough of them anyway."

"Well, I am," retorted Odin. "So you'll accept the challenge or I'll take the thunder concession away from you and give it to Sif."

There was a burst of laughter from around the table and Thor frowned. He didn't really care about the thunder concession, but if it were taken from him and given to his wife, the symbolism would be one he'd never live down. "All right," he growled. "Where is this mortal?"

"Here," Kevan said, standing up. He had expected to be nervous but the mead had bolstered his courage. "But there's more to the challenge. If you fail to answer two of the three riddles then I get to take Tbrud away with me."

"You mean you want to marry her?" Thor asked, scowling.

"No," Kevan said. The sudden silence that followed made his ears burn, but he was afraid to explain more fully. If Thor knew that there was a chance that Alviss might finally triumph over him, there was a possibility he would brook his father's anger. So Kevan ignored the knowing glances and kept quiet.

"That's the trouble with you mortals," grumbled Thor. He cast a quick glance at his father and decided not to risk arguing about it. "All right, I agree," he said reluctantly. "What do you pay, if I answer the riddles?"

Kevan was taken aback. "I—I hadn't thought about that," he admitted.

"Well, think about it," Thor snapped. "I have it. If I answer your riddles, you'll stay here as my personal goatherd."

KEVAN had gone too far to back down, so he nodded. He thought, a little ruefully, that the next job of Troubleshooters, Inc. might be to rescue a former agent turned goatherd. It also occurred to him that perhaps Brian Shanachie didn't hother rescuing agents, but he pushed the thought away.

"Okay," he said, "here is my first riddle." He'd finally decided on a first riddle which he suspected was too old, but it was the weakest of his three and he wanted to get it over with. He cleared his throat and began: "What we caught, we left behind; what we brought, we cannot find."

Thor's expression of worry vanished and he burst out laughing. "I learned that one so long ago," he roared, "that when I first knew it, it went: Hos' helomen lipometha, Hos' ouk helomen pherometha. The answer is a flea."

Kevan MacGreene nodded, feeling the first pangs of fear. It suddenly dawned on him that he had little business pitting wits with a god—even a discarded one—and he could only hope that his next two riddles were new enough. In terms of mortal life they too were old; it was so difficult to tell what was new for a god.

"Here is my second riddle," he said nervously. "I have an apple I can't cut, a blanket I can't fold, and so much money I can't count it." If Thor guessed this one, he was finished.

There was a long silence. Kevan sneaked a glance at Odin and the older god's puzzled expression gave him more confidence than Thor's frown.

The silence stretched into minutes.

"Enough of this," shouted Odin. "Give up, you idiot, so he can tell us the answer."

"All right," Thor said sullenly. "I give up."

Elation flooded over Kevan. "The apple is the sun," he said, "the blanket is the sky, and the money is the stars." He grinned happily at the expression of rage on Thor's face. "Here's my third and last riddle," he said. "A long white barn, two roofs on it, and no door at all, at all." He almost held his breath as he waited.

Thor looked around the table as though he thought someone there might know the answer and signal him. But the other faces were as blank as his own.

"By Gimli," shouted Odin, "I think he's got you, son. And a good thing, too. It's high time that daughter of yours was getting out and learning a thing or two. Go on—confess you're licked."

His face red with anger, Thor nodded.

"It's an egg," Kevan said triumphantly.

The other gods around the table leaped to their feet and slapped Kevan on the hack in token of victory. He had just started to take a drink of mead, however, and the result was that he choked.

BEFORE Kevan could stop choking, the door to the hanquet hall hroke down. A horse and rider came through the door, the horse rearing and plunging, scattering gods before it. An armored god was astride the horse, swinging a short-handled axe in his right hand.

In a minute all of the gods were on their feet, shouting. It was Odin who quieted them with a bellow that shook the rafters. "Well, Hermod?" he asked as the others quieted.

"It's Ragnarok," the newcomer shouted. "Loki is on his way, with Jormungandr, Fenris, Hel, Garm, and the Hel-brood. To battle!"

The gods shouted in response and before Kevan had a chance to ask a single question, the banquet hall was emptied. Only Kevan MacGreene still sat at the table, staring at the door through which they had all rushed.

"Better not to get mixed up in any strange fights," Kevan said to himself, remembering something his father had always told him. He got up from the table and left the room.

Some fifteen rooms later, he found Thrud and told her of his success. She nodded, smiling.

"I am ready," she said. "I was sure that anyone Alviss sent would succeed. Where is my father?"

"They all rushed out to battle," Kevan said. "I didn't catch the details, but I expect it's just some local argument. Maybe we'd better hurry before your father returns and changes his mind."

VI

WITH Thrud leading the way, they went down to the courtyard. There was a single gray horse standing there patiently. At first, Kevan thought that it was the horse on which he had arrived, but he changed his mind when he noticed that this one had eight legs. He counted them three times to make sure but each time it came out eight.

"It's a good omen," Thrud cried. "This is Sleipnir, Odin's favorite horse."

Kevan was in no mood to haggle over the ownership of a horse, so he helped Thrud mount and then leaped on in front of her. He was no sooner in the saddle than the gray horse sped through the gates. When the eight legs really got to working, Kevan realized that they were traveling faster than he'd ever gone in his life.

"I must remember," he thought to himself, "to look for eight-legged horses the next time I go to the riding academy."

Back over the trail toward Bifrost sped the gray horse. Once far off to the left Kevan caught sight of a warrior who looked like Odin battling with a giant wolf.

They were almost to the rainbow bridge when their way was barred by another horseman, with drawn sword. The gray horse reared, six legs threshing the air, which kept Kevan busy for a few minutes just staying on. When that was finally accomplished, he recognized the horseman as Loki.

Recognition came to Loki at the same moment and he lowered the sword. "Hello, Kevan MacGreene," he said with an odd smile. "I owe you too much to bar your way. Go on—as far as you can."

"Well, Mr. Loki," Kevan said. "I thought you'd be home—er—watching television. What happened?"

"Thanks to you. I'm free," Loki said. "It was decreed that there was only one way that I could get free—when the greed and lust and vice and warfare of men became great enough that it would give me the strength to break my chains. But it is long since we've had contact with mortals. Then, due to what you call television, I was able to see the men of your world. There were men whose greed robbed other men. There was men whose lust destroyed all before them. There were men whose vices corrupted the innocent and enslaved the free. And there was warfare on such a scale as never imagined by gods. As I watched, my strength grew."

"You watched the wrong people," Kevan said. "There are many good people—although I suppose you don't hear much of them. Still, I'm glad you were able to get free."

Loki's gaze switched to Kevan's companion. "Thrud," he said, "I'm sorry, but Ragnarok cannot be held back by a mere romance. . . . Goodbye, Kevan MacGreene." He spurred his horse and was gone.

The gray, eight-legged horse was half way over the rainbow bridge before Kevan realized that the girl behind him was no longer the happy person who had started with him. He twisted in the saddle and looked at her. The tears were streaming down her face.

"What's wrong?" he asked.

"It's Ragnarok," the girl said between sobs.

"But why are you crying?" Kevan asked, bewildered. "Your Uncle Loki seemed happy that it was Ragnarok."

"He would be," the girl said bitterly. "Don't you understand, Kevan, Ragnarok is the end of the world."

"Oh, pshaw," scoffed Kevan. "People are always predicting the end of the world whenever there's a little argument."

"But I'm not people," Thrud said. "I'm the daughter of Thor, the granddaughter of Odin, and I tell you that Ragnarok means the complete destruction of the universe. Only Lif and Lifthrasir will be left to start a new world. But I will have to go to Gimli with my father and the others, while Alviss will have to go to the Nida Mountains with the rest of the dwarfs and I'll never see him again."

"And where will I go—no, don't answer that," Kevan added quickly. "My goodness, this is a mess. You're sure this is the end of the world?"

"Positive," Thrud said. "And you caused it by giving Loki whatever it was that you gave him. Without that, he would not have learned of the evil of mortals and he'd still be chained . . . I'm sorry, Kevan," she added in a softer voice, "I know that you didn't realize what you were doing."

"I'd heard a lot of criticism of television," muttered Kevan, "but I never thought it was that bad. The destruction of the universe . . ."

THE eight-legged horse galloped off the rainbow bridge and came to a halt near the trunk of Yggdrasil, sniffing with disdain at the parked jeep.

"Well," said Kevan with sudden energy, "we'll have to do something about this. Don't you worry, my dear, Alviss and I will think of something." He raised his voice. "Oh, you—whatever your name is!"

"Were you addressing me?" the serpent asked, raising its head from the roots on which it gnawed. "Oh, it's you, old boy. I was just thinking of that song I wanted to sing to you—"

"Not now," Kevan said hastily. "There's a lady present. Besides I want you to do me a favor. Something called Ragnarok has started and I'm in rather a hurry to stop it. I wonder if Miss Thrud might stay here with you until I get back."

"Of course," said the serpent. "Glad to have her. As a matter of fact, I have a song which might amuse her. I believe it's called Brittania Waives the Rules. It's a jolly song—"

"Never mind," said Kevan. "Just see that nothing happens to her. I'll be right back." He leaped from the back of the horse and climbed quickly into the jeep.

"If you're thinking of stopping Ragnarok," called the serpent, "you had better hurry, old chap. Surtr and his men will be coming along any minute to join the battle and I'm very much afraid that Bifrost will collapse beneath their weight."

"I'll hurry," promised Kevan. He waved to Thrud and started the jeep. Within seconds, he had it traveling at top speed.

Alviss was still stirring his cauldron when Kevan MacGreene came bursting back through the tunnel. "Oh, it's you," he said. "Where's Thrud? Don't tell me you didn't get her!"

"I did and I didn't," panted Kevan. He quickly explained what had happened, neglecting only to make it clear that the television set had been entirely his own idea. The dwarf's face paled throughout the recital.

"I don't know if Ragnarok can be stopped," he muttered when Kevan had finished. "But maybe we can find out. I've long had a suspicion . . ." He walked over to one of the tunnels leading from where they stood. "Fialer," he bellowed at the top of his voice. "Galar!"

There was a distant answering shout and Alviss came back to where Kevan stood. "If anybody will know," he said, "it will be Fialer and Galar. They're the two who killed Kvaser, the god who knew all answers. You may remember hearing of the mead which they made of Kvaser's blood and honey, one draught of which would create a great poet."

"I'm afraid I never heard of it," con-

fessed Kevan, at a total lose.

"Never mind," said Alviss. He stopped as two white-bearded dwarfs came running into the chamber. He reached out and grabbed each of them by the beard before the startled dwarfs had any idea of what was happening.

"Remember when the two of you killed Kvaser?" he asked.

"Hey, that's old stuff," one of the dwarfs said. "It's not fair dragging it up now."

"Besides," said the other, "the statute of limitations has run out."

"I don't care about that," growled Alviss. "I've always had a hunch that before you made the mead, one or both of you drank his blood straight and gained his power of all knowledge. I want to know if that's true and I'm going to find out or I'll knock your heads together until there's an earthquake up above."

FOR a minute the two dwarfs met Alviss' gaze, but one of them finally weakened. "It was him," he said, jerking a thumb in the direction of his companion.

"Is that true, Fialer?" Alviss asked.

"Yes," the dwarf gulped. "But—"

"I don't care about the reason," snapped Alviss. "Ragnarok has started and I want to know if there's any way it can be stopped?"

"Yes," said the dwarf.

"How?"

"A special brew of the same forces which permitted Loki and his children to escape will imprison them again," said Fialer. "I can write out the prescription for you in a few minutes."

"All right," said Alviss. "Get busy and write it out. Galar, you get going. I want every available gnome, dwarf, fairy, leprechaun, brownie—in short, everyone here as quickly as they can make it. As for you," he added, whirling on Kevan, "you get over in the corner and stay out of the way until I'm ready for you."

Kevan MacGreene got over in the farthest corner and huddled against the wall. He had no idea of how much time passed, but the tunnel was suddenly choked with the comings and goings of Little People. He noticed that some carried pickaxes, some were armed with huge needles, and others carried bags. While some were still going out on the orders of Alviss, others were returning and mysterious objects were being dropped in a new cauldron. Alviss was already stirring and chanting before the last of the workers returned. It was only a little later that Alviss looked up and beckoned to Kevan. The latter hurried over, conscious of a horrible stench coming from the cauldron. As he arrived, Alviss was pouring the contents into a tiny bucket.

"A magic bucket," he explained, seeing Kevan's stare. "Now, listen carefully. You must take this bucket and go back into Asgard. First, get into position where the wind will blow from you toward all of the gods. That will stop the fighting. Then if you advance with the bucket you will be able to drive the Hel-brood, Loki, Garm, Jormungandr, Fenris and Hel before you. When each is back in the place where they were originally imprisoned, pour the contents of this bucket over Loki's chains, the silken cord that bound Fenris, the water in which Jormungandr coils, and the door to Niflheim. Then you can bring Thrud safely here."

"What's in it?" Kevan asked.

"There's no time to tell you now," Alviss said. "But I guarantee you that this will stop Ragnarok if you get there before the fighting has stopped. If you do as I say, it will also keep Loki and his pack chained up. There will be only one way they can ever get loose in the future—and that will be all right. Now, hurry."

Kevan MacGreene ran down the tunnel, swinging the bucket at his side. If anything, the odor from the bucket spurred him on to greater speed.

The great bridge Bifrost still stood when he once again braked the jeep be-

side Yggdrasil. Thrud sat sadly beneath the tree, but the serpent looked up in excitement as Kevan jumped from the jeep.

"You may just have time," he said. "I can hear the hoofbeats of Surtr's horses, but they still have some distance to come."

"Thanks," said Kevan. He waved encouragement to Thrud and leaped on the back of Sleipnir. He dug his heels into the great horse's side and Sleipnir took off up the bridge with the speed of the wind.

As the horse leaped madly from the other end of the bridge, Kevan caught a glimpse of the fighters. He saw Thor battling valiantly against a serpent so huge that there seemed no end to his coils; saw Vidar warding off the slashing leap of the giant wolf that earlier had been fighting with Odin; saw the one-armed Tyr drawing more blood from the already stained watchdog, Garm. Then Sleipnir was circling around the fight, traveling at such speed that the figures blurred. Kevan held to the saddle with one hand and with the other held high the bucket.

AFTER a moment, he became aware that the giant horse had slowed down, that he no longer heard the sounds of battle. He looked around and saw all the battling gods stiff and unmoving as though suddenly frozen in action.

Kevan touched his knee to Sleipnir's neck and the gray horse headed for the group. Kevan held the bucket in front of him. Slowly, some of the figures came to life, began to move backward ahead of him. Fenris the Wolf slavered and snarled and Jormungandr's hissing was like the sound of a tornado, but they moved steadily before him. Garm growled threateningly; curses spilled from the lips of the black and white Hel, but they too gave ground. Only Hel's army of the dead and Loki remained unmoved in the face of their defeat.

One by one, Kevan MacGreene put the legion of evil back in their prisons and sealed the chains and the doors with the contents of the bucket. The last one was Jormungandr, who slid his giant coils back into the ocean and waited with flattened head. Kevan poured the last of the bucket into the ocean, heard Jormungandr twist and splash, saw the ocean turn a strange and fearsome blue. Then he flung the bucket from him and, weak-kneed, rode back toward Bifrost.

As the gray horse came down off the rainbow bridge, Kevan heard a strange noise and realized that it was the serpent singing "For he's a jolly good fellow" only slightly off key. He collapsed over the horse in hysterical laughter.

As he fell off the horse, Thrud rushed up and kissed him on the cheek. At the moment, that seemed a greater reward than the fact that he was alive.

Kevan and Thrud said goodbye to Nidhoggr, the serpent, who furtively shook a tear from his eyes and went back to gnawing on the roots of Yggdrasil as the jeep bounced away.

For the third time that night, Kevan MacGreene walked up the tunnel in the hill across from the four kings' palace. This time, Thrud walked ahead of him. As they reached the chamber, Alviss was nervously waiting. With a little cry, Thrud rushed ahead, picked the dwarf up from the ground and hugged him to her breast.

IT WAS a long and passionate clinch. While it was going on, Kevan suddenly realized that his job was finished and that he was tired. It had been a long night's work. Finally, when he could wait no longer, he leaned over and tapped the dwarf on the shoulder.

Alviss tore his lips from Thrud's and looked over his shoulder, scowling. "Go get your own woman," he said.

"I was about," Kevan said with dignity, "to announce that I was leaving. I wondered if perhaps you might know of a shorter way back than the way I came. I'm rather tired and would like to get home as soon as I can."

"Put me down, dear," Alviss told Thrud. She obeyed and the little dwarf seemed to listen a moment. Then he picked up his pickaxe and strode over to the wall. With a few swings, he'd opened a fairly large hole.

"There," he said to Kevan, "that'll let you into a subway passage that's right beneath Shanachie's office. I must admit that I'm grateful to you, Kevan MacGreene."

"Think nothing of it," Kevan said. He started to step through the hole, then hesitated. "There is one thing I'd like to know," he said.

"What?"

"What was in that mixture that stopped Ragnarok and is strong enough to hold the evil gods of Asgard?"

"Just what the recipe called for," Alviss said proudly. "All of the pitchblende in the world. The egos of a general, a dictator, and a number of lesser persons. The vanity of some American Congressmen. The greed of an infinite number of men. One drop of blood from the left thumb of a communist, a capitalist, a religious fanatic, a censor, a racist, and from every man in the world who would like to be a little better than some other man. A drop of marrow, as a substitute for blood, from all executive vice-presidents. One page each from a contract, a mortgage, a promissory note, an international cartel agreement. Three corporation charters. One lobbyist's expense account. Finger-nail cuttings from every politician in the world. All of these boiled together in the juice of man's inhumanity to man. Your world is now minus all of those things, but we achieved a brew which possessed more evil than Loki and his pack could stand."

"I can still remember the odor," Kevan said nodding.

"What it contained that may be of value, if used differently," said Alviss, "can sometime be regained by a world in which the mortals cannot misuse them. Although such action will also release Loki, it will then do no harm. When men are not evil, then their gods dare not be. Now, be along with you, Kevan MacGreene—I have a spot of courting to do."

Kevan stepped through the hole and found himself in a subway station. He hurried up the stairs and a moment later stepped out on the streets of New York.

While he'd been sure that it was almost daylight when he'd left Alviss, here it was only approaching evening. Although he did not look closely, being in a hurry to check in, it seemed to him that there was something different about everything in the city.

He finally arrived at the corner of

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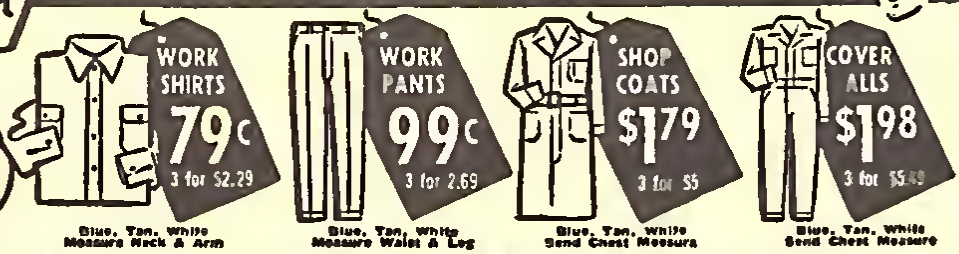

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Fourth and Twelfth Streets and stopped, puzzled. There ahead of him was the sign *TROUBLESHOOTERS, INC.*, but it was on a fine modern building that looked as if it were made from spun glass. He could have sworn that it had been on an old brownstone building. Deciding that it must have been the hangover, he hurried inside.

"Kathleen," he shouted to the dark-haired girl at the desk.

She looked up with a friendly but distant smile. "I beg your pardon," she said.

KEVAN looked at her and frowned. She looked almost exactly like Kathleen Culanna, even to the emerald green eyes, but she was different. "You're not Kathleen Culanna," he said.

The girl shook her head. "No," she said, "I'm afraid that she left some time ago. You must be one of our men, aren't you?"

"Yes," said Kevan. "Kevan MacGreene's the name. You can be telling his nibs I'm back." The more he looked at the girl the more he thought he'd recover from the disappointment of not seeing Kathleen. "And what's your name?"

"Coleen Dannan."

"A pretty name to go with a pretty lass," Kevan said. "Is his nibs in?"

"Yes, Mr. Shanachie is in," the girl said. "He asked me to give you your salary check if you came in this way." She held up a pink oblong of paper.

"Salary, then, is it?" said Kevan, reaching for it. "It must be that he remembered I said that I was broke. You know I never did learn what this job pays."

"I believe the pay for agents is ten dollars a week," said Colleen.

"Ten dollars a week?" said Kevan, feeling the rage grow in him. "Why, of all the doublecrossing, thieving—" He broke off and gulped. He'd just looked at the check and saw the figure that was written on it. *Pay to the order of Kevan MacGreene $468,000.00.* "There must be some mistake," he said in a weak voice. "This check is for almost a half a million dollars."

"No mistake," the dark-haired girl said with a smile. "You were working in the land of the Little People, weren't you?"

Kevan nodded.

"And you were there for a whole night?"

Kevan nodded again.

"Then there's no mistake," the girl said. "One night in the land of the Little People is the same as nine hundred years here. This is the year 2852 and that represents your back pay."

For a moment, the room spun about Kevan MacGreene's head. He gripped the desk hard and hung on and after a moment he could see a pair of emerald green eyes clearly. They looked friendly—and soothing.

"Colleen Dannan," he said, "would you have dinner with me and explain all of this again while you're holding my hand to protect me from the shock?"

"He's waiting for you," the girl said, indicating the door. "Ask me when you come back. If I'm still here, I will."

Kevan MacGreene took two steps toward the door and then came back, shaking his head.

"No," he said firmly. "If I've been working nine hundred years then I'm entitled to a night off. And I lost one girl by walking through that door. I'm taking no chances on this one. Come with me, Colleen—you're going to dinner."

And that is how Colleen Dannan, a descendent of Macha De Dannan herself, came to have dinner with Kevan MacGreene, but one generation and nine hundred years removed from the County Ulster.

●

READ FANTASTIC STORY MAGAZINE—NOW ON SALE, 25c AT ALL STANDS!

Take a Seat

by Eric Frank Russell

I AM GOT THROUGH. Much luck. Once in thousand kaders no less. I am by psycheport machine when it registers. On strange band. Cannot believe at first. The strength. Nothing like it before. Tremendous.

This is new. Not of our system. Out there in dark, something *knows*. It trying much hard. It straining terribly so psycheport counter spin round fast.

Must slither like mad for hold contact. Right time, right angle, right range, right vibratory band — might never find again. Is difficult to hold. I am excitement. All my long tongues excitement. And tendrils too. Much nervous. Controls slip.

But I keep his thing. It calling strong. Like desperate. It reaching violently out of dark. I keep impulse steady somehow. I am excitement. Get self-sender activated. All ready.

This is new. Far beyond system. Far outside, deep in dark. Never done be-

The alien wondered about his new body—

puzzling things were going on around it

fore. My fouice-sensor all luminous with thrill.

Out I go. Counterswing circuit work auto, pull thing in as force me out. Is mighty brilliance as I go and other thing come. Streakiness of flashing light-spots. Too many for count. All striping dark one end to other. And cold. Much great cold. Awful.

THEN I am there. I am in body. Of what I do not know. Of where I do not know. Only in body. Not like mine. How other one think inside mine? I wonder.

Feel around in body. Carefully, as taught. Feel for what I got now. There no many tongues. Not that I can tell. All dark. Nothing but dark. There noises nearby. One very near. Am slow and careful, still feeling.

Find noises come through hearers on top. Not midway down. Up near top. Only two hearers. Much poor. Not enough for tell true mind-cry behind noises. Maybe other hearers elsewhere. Go quick right around body. No more hearers. Only two. Much poor.

At bottom are sort of feets. One this side, one that. Somethings on feets. Can separate bits at ends. Not know what for these bits.

Am going up more slowly from feets. Is wider until one piece. Have go-over right up to hearers. No fouice-sensor and nothing like. Is bad.

There many hard bits in body. Soft stuff around them. Also much sticky wet.

Do not like. Other think has luck. It like my body better. It want to keep it maybe. Forever. I am feared.

If other thing clever it learn my body. Pretend it me. Not let Jelap call me. Tell Jelap it me. Then I am gone. Everlasting. In dark.

Make much hurry now. Seek senses. There is long thing between hearers, lower down. It know smell. It say thick air and warm metal. It say other thing I cannot tell. It poor, too, as for reptiles. Smell only. Not measure olfactory spray.

Have hole in front little lower. Can move. This way, that. If eater, is much small. Must be eater because no other. Have thing in it like root of tongue. Short, thick, not lot use. Tip round, flat, soft. Got no dexterous extensibles.

Then I am excitement. Little squeaks come near. Is something by me. I sure. Next, something touch in middle. Come from outside body. Feel it come cold and round. Press in middle a bit. I pull hard try move feets. Cold thing go away. Much low noises.

Suddenly I find eyes. I slow for that. Seek sensors mostly round middle. But at top, between hearers. Again only two. How other thing see such way? Much poor. Only two. Both dead. Can't see. Something bad here. Maybe eyes discarded. Other sense better. What other sense? If I not know, cannot find. Cannot use. Feel around fast because I am feared.

Am fool. Find eyes have soft covers. Blingabirds have soft covers with eyes. Should remembered. I am much laughing for relief. Lift covers up, right up. Nothing wrong with eyes, though see front only.

There is four things. They stand in group. Have wearings over bodies. Three have same wearings, one different. Odd one have shiny bag and some sort instrument. All got two feets, two stiff tentacles, no multi-tongues, no fouice-sensors. I see faces. Are not much faces and no color. White and soft like bark-bugs. Repulsive.

I GIVE mind-call much gentle. Not to startle. Things not receive, not move. I make louder. Not receive. I make loud as can and none receive. They is without reception. Have only the hearers.

So I try make sound-noise. Dare not try move body much. Not yet know controls. Might injure. I am seated. Best stay seated a bit. But I try make

sound-noise. Shift one of feets a little. Is not heard. They not looking or would see.

They make noise with eater. I see that. They good for noise with eater. Is proper way for this bodies. So try myself. Force wind through with root-tongue high. It get out sloppy gargle. Try again, making much loud.

Odd one with bag turn look at me. Drop bag. Make loud noise. Other three look. Very white. Eyes big and stick out. Make think they see me inside. I know they cannot. Small one lean on wall, hold himself. Much white.

I know what wrong. Other thing's body collapse when left. Same as mine. Jelap know all about mine. He wait. He help it up when other arrive. These four not know enough. Think body empty.

Other thing made enormous strain to reach me. Now it in my body. It not told these it going. Or not told enough. Is foolish not to tell. Unless great call was involuntary. Unless it could not help. I not think so. How could be?

They is still looking, much white. I shift feets a bit. Show body not empty. Show psycheport has operated. Shift feets.

They much stupid. Move like feared. Make low noises at each other, with eaters. Same time, odd one comes close. Lifts my eye-covers higher. Looks inside hard and long. Does not see me. Puts on middle cold thing I felt before. Plugs other end in hearers and listens. Cannot hear me inside. How can I make noise deep inside? Much stupid.

Then odd one back away. Make noises at others. Two of three in same wearings come close. Do not like me. I can tell that.

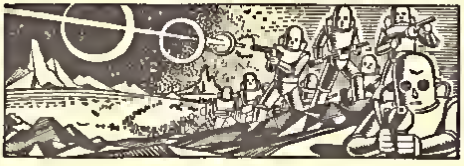
They ooze dislike smell.

One bend do something to feets. Put wet on it. Other work at top, making tightness. Look over what I seat on. Touch this, that. Do everything stupid. Nothing sensible.

They is finish. I give mind-call but still none receive. They is three in row looking at me much white. Is quiet but clamor in distance. Many make uproar far away. Shouting and banging. They is three. One has gone out. Maybe for psycheport machine.

Now big one raises stiff tentacle. Solemnly. I hear click. Light go much low. They . . . they pouring electron-fluid through me! Higher, higher!

Jelap, they deading me!



Featured in Next Month's Issue

DRAGON'S ISLAND

A Novel of Man and Mutant

By JACK WILLIAMSON

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SABOTAGE ON SULFUR PLANET

A Novelet of the Future by JACK VANCE

FROM OUTER SPACE

By
ROBERT ZACKS

How did Doomsday come? Well, it's the story of a banquet . . .

THE GRIZZLED old space veteran leaned back in his chair and stared up through the transparent dome. In the black sky myriad white specks gleamed without twinkling, their light unbent by atmosphere or dust. The steady pulse of the airmakers kept rhythm with the heartbeats of the young men seated in a semi-circle, listening with glistening eyes to these ancient tales of an Earth they'd never seen—the home of their species.

They stared hungrily at the old man's face. There was a silvery spot on the chin where Venusian fungus had nearly gotten into his bloodstream and had had to be burned away. Over one eye an eyebrow was gone, replaced by scar tissue grown on a planet at the other end of the galaxy where the light of enormous fireflies wasn't cold, as on ancient earth, but searing with heat.

"Imagine," they marveled, "such weak flame in fireflies."

"Not weak," corrected the old man. "Just different. Those insects on Earth didn't have to fight off intense cold. They had a much thicker atmosphere and were close to the sun. And they didn't feed on alcohol."

Tbe young men's eyes glittered. They were an odd group. Small—most of them, none over five feet five inches—and pale, unlike the old man who was bulky around the shoulders and had skin virtually leathered by various radiations and temperatures and winds.

Eacb day this group waited hungrily for the old man to come and talk to them. The stories he told were the breath of life to them. And of all the tales of adventures in the far ends of the universe, the one that was most repeatedly called for was the story of what had happened to Earth.

"Tell us about Earth," said one of them, now, in a low voice.

"About how great we were?" said the old man. "About what love was like? About homes and children and how a man went to work in the morning at tasks of his own choosing? Or. . . ."

"No. About what happened. You know. At the finish."

The old man looked up again. His eyes were dreamy.

"Earth," he said, softly. "Earth. I've been through the galaxies these last forty years and I've seen planets by the thousand. And there never was one like Earth."

"Tell us," they said, each in urgent, differing words, but all with the same tortured look. "Tell us about what went wrong."

"I've told you that a hundred times," he said.

But they wanted it again. Like a man who relives an incident to examine each moment with incredulity, as if in hope that it will fade and not have happened, as if in unconscious attempt to move sideways from that point into another time stream probability where a different course of action will be true.

"All right," said the old man.

THE FIRST they had heard of the strangers from outer space was when the new ultra short-wave frequencies were used. Professor Kennicot of Palmira University was the first to find how to generate and control them. He tried to transform the wavelengths upward to a range either auditory or visual but for some reason power was lost in the process.

Apparently he gave them a sufficient jolt with extra voltage, however, because they were picked up by the strangers in outer space as a signal. The heaviside layer did not stop these wavelengths.

Professor Kennicot was startled one day when he heard, or thought he heard, a soundless voice in his mind. It said:

"Interesting. We didn't know there was life on your planet or in your solar system."

Professor Kennicot shook his head and looked around. Nobody was in the laboratory.

"Of course," said the voice, "We detected atomic radiations from the area, but Zeetal thought it might come from your sun. Tell us, please, are you a Grade Three society?"

"My God," muttered Professor Kennicot. "I'm having hallucinations."

"There seems to be some difficulty establishing telepathic communication," came the puzzled thought. And then, after a pause, "Could it be we're in communication with creatures of zero grade?"

Another thought from elsewhere answered, and yet Professor Kennicot, somewhat, was tuned in: "Impossible. The signal picked up was very close to telepathic frequency."

It wasn't until two days later that Professor Kennicot discovered that he wasn't the only one who had experienced the auditory hallucination. The entire college was babbling about how Professor Johnson had come running out of the Chemistry Lab, which was two doors away from Physics, holding his head and babbling nonsense.

Professor Kennicot made a beeline for the hospital and had a quiet discussion with Professor Johnson, a discussion which is now historic. They discovered that not only were both their I.Q.s over one hundred and eighty, but that both of them, sitting together discussing the matter, were simultaneously getting new messages which nobody around them was receiving.

It wasn't long after that, of course, that many of the most brilliant men on Earth were reporting the same hallucinations, and as news of it spread it became obvious that not all could be insane in exactly the same way with the same thoughts. Excitement and puzzlement ran tremendously high because, although these intellects of Earth could receive telepathic messages, they were not advanced enough to send. They only knew what was being messaged to them; and this continued to be so until feverishly working physicists pinned down the telepathic wavelength mechanically. That was when conversations were begun and the entire Earth was able to listen in, by translation and regular broadcast.

The discussions did not go well. The beings from outer space would not answer questions. They only asked. The first thing, apparently, that made them cautious, was the first official question from Earth.

"How is it that we understand your thought even though many of our scientists speak different languages?"

The whole world awaited the first answer. None came. There was a silence lasting four hours. Then came a message:

"Your question indicates you may be a low grade of developed life. We shall investigate and fit you into our needs according to your capabilities."

A thrill of horror went around the world. What kind of monsters were these? What would they do? The uproar that ensued was full of frantic military preparations. Bombs were readied in the atomic planes, rockets were raised in their cradles adjustable to any orbit. Unfortunately, nobody thought to conceal this, and some fool had failed to shut off the telepathic wavelength. One morning the world awoke to a non-electrical society in which nothing electrical would work.

"We have put a field of force around your planet," came the message. "There must be no violence. Be not afraid. We come as friends. We will appear now and investigate. Be calm."

The leaders of each nation spoke to their people, and the world waited in tense silence. One day an enormous sphere appeared and landed. The creatures that emerged couldn't be clearly discerned because they were in spacesuits which gave them comfortable airpressures and what was to them breathable atmosphere. They were four-legged creatures but could walk on two, if necessary.

A delegation of picked dignitaries started to show them our world, our customs, the way we dressed, what we lived in, what we ate. Almost immediately the strangers turned and left our world.

Within two days Earth was in bondage.

THE old space veteran stopped. He looked around at the tense faces.

"We found out later," he said. "It was the banquet they watched on a film which we ran off, that did it. There was a scene where a waiter brings in a whole roast pig with an apple in its mouth and then it's eaten."

All the boys drew a deep horrified breath. The old man nodded heavily. "Well," he said, "how were we to know these beings from outer space had evolved from pigs, or creatures very similar?" He sighed, and stood up. "Well, maybe in fifty years they'll feel we're advanced enough for freedom." He smiled. "I'll leave you to your telepathy classes and conditioning."

He moved toward the door and a portion of glass wall slid aside to let him through. But before he exited he turned and said softly, "Now don't let it get you, boys. Being exhibited in a zoo isn't too bad. Serve your time and you'll get servant status like me and get out into space."

He waved and walked out through the spectators gathered around the glass cage. They moved aside to let him through, staring at him with brilliant brown eyes, their snoutlike noses twitching in sympathy and kindness, their piglike faces gentle with the expression a man gives a trained dog.

DOUBLE JEOPARDY, a detective novel of the future by Fletcher Pratt, plus THE PLANET MENDER, a novelet by George O. Smith, featured in the April issue of our companion magazine—THRILLING WONDER STORIES—now on sale everywhere, 25c per copy at all newsstands!

THE ETHER VIBRATES

(Continued from page 8)

To Chet Polk: Sure there are stf songs but not many. Recently "Destination Moon" and—er—uh—gawrsh.

Finlay's illos were super and Maggie St. Clair's novel ditto! More! More!

And I can remember when Chadderbox Oliver was an integral part of the Vibrating Ether, ably assisting Jokennedy hisself. Another author. Cruddy illo.

I don't like Willy Ley's rocket articles. Never have.

La Brackett had the best story in the ish. Wot else?

I don't like Pratt, which is odd, because I dote on Lyon de Camp.

Brother Mines, that Napoli for THE FIRST SPACEMAN was super! A cockeyed, though original and good, story. Gray Doar's WHO KNOWS HIS BROTHER was really hep. I *love* Mutant stories. Mebbe it's because I am one. (Me and Joe Kennedy.)

Hey, why not have some new Gerry Carlyle yarns, huh? And Tony Quade also!

Anybody, please note—wanted—back issues of The Shadow, The Spider and Dr. Death.

Hoot, hoot, ain't we cute! Kuttner kumeth next issue! Hoo boy! I sure wish you'd have a story by Lewis Padgett. Yuk! — *P.O. Box 513, Tacoma, Wash.*

See book review column for our opinion re: Kuttner vs. Padgett. So you're amazed at Bergey's undiscovered talents, hah? Just you wait, podner. You ain't seen nothin' yet. There's Bergeys and Schomburgs coming up as'll knock you off your mountain. Promised you, didn't I?

WHO'S GOT THE ARTIST?

by Joe Gibson

Dear Mines: Excuse the fragmentary nature of this letter. I'm in a fragmentary mood. Like the way you agree so disagreeably, Sam, this Febish SS. Contact points and alternating fuels, yet! But I should argue—after the way I misspelled Yeager's name "Yaeger" three times! George is a Major, now, too.

But it's obvious that some character in your art dept. has decided, as a matter of policy, to omit the artists' signatures from the TWS-SS covers—no doubt to have more room to chicken-track 'em with titles and lettering and blurbs and what-not. And it's equally obvious that I'm after this character's hide, especially now with Bergey and Schomburg both checking out new techniques. Again, here, I've been forced to prowl the issue, hunting for whodunit.

The Deretchin report on The Variants was a something. "We changed the club," he says, "to a correspondence club as we couldn't find any members around where I live." And where does he live, Afghanistan? No. He lives in Brooklyn.

Ah, well—Brooklyn's got Deretchin. What's Manhattan got? — *24 Kensington Ave., Jersey City 4, N. J.*

Joe, baby, nobody's hiding artists from you. You had the same trouble with the JOURNEY TO BARKUT cover. On VULCAN'S DOLLS look down in the lower left hand corner. Just to the right of the word "Publication" you'll see the name Bergey again. He's modest; what can we do?

FROM THE TOENAILS YET

by Willie Miller

Hi Sam: Just finished reading Margaret St. Clair's VULCAN'S DOLLS and thought I'd scratch you a few lines before I read the rest of the issue. You said I'd be bowing to mine toenails—

z-z-z-z-z-z-t-t-t-t-t!

—oops! They didn't make these Navy trousers for bending over quite thet fur! Well, anyway, it is a great story. A trifle sad perhaps (the ending was really a surprise to me. Maybe others guessed but I'm a little thick) but still terrific.

You know I'd almost forgotten that you'd gone monthly so you can imagine how pleased I was when the new ish appeared on the magazine rack.

Sharp cover this month. Why, I can almost see the flood of "shocked" letters rolling in to you. Ha!

Well, I must get back to my 'zine and read Miss Brackett's story. She still rates a 4.0 with me. You'll excuse me while I go find a needle and some navy-blue thread? Can't stand here with my—er—back to the wall all evening you know.

Oh, yes, may your kindly editor's head never turn gray. (Or am I too late?) — *VR-1 N.A.S., Patuxent River, Md.*

Not too late, Willie, but just *barely* in time. Sorry about them pants. Reminds me of the kid who was complaining to his maw that his pants were tight. "Tighter'n my own skin," he beefed. "Ridiculous," she scoffed. "Oh yeah?" he yeahed. "Then how come I can sit down in my own skin and I can't in these?" Z-z-z-z-tt.

FAN CLUB MISSING

by (Mrs.) Nan Gerding

Dear Sam: They say if you give a person enough rope, he'll hang himself—in this case, a "she". In other words, if you give me an inch I'll take a mile. But I digress—very admittedly a bad habit.

I'm writing to you for help again. The issue in question is the January 1952 SS and the subject in question is a letter written by one David Gutierrez which was printed in that particular letter section.

I've no doubt that his was the type letter to

evoke quite a few replies—and, if I'm correct in that assumption, then you have probably received other letters similar to this . . . that is if the others that wrote to him have had as much difficulty in trying to locate him as I have. Holy comets, but he's an elusive fellow. I wrote him offering assistance and also sent him my puny cash donation to put in his proposed club treasury. And the letters have without exception been returned unclaimed.

The address as printed with his letter was GENERAL DELIVERY, FORT LAUDERDALE, FLORIDA. And he's evidently not claiming his mail or something. I'm anxious to get in contact with him. Can you give me any pertinent information concerning his whereabouts or correct address? Have you been getting any other inquiries or am I the only one that wrote him?

I know, dear Editor, I could say all this very easily in about three sentences, but I have too much fun writing letters to restrict myself so. Hope you haven't minded. I owe you a great deal in appreciation, fun, and downright educational activity—you and the wonderful magazines you edit. Please accept my thanks and, if I can ever be of any help to you in any way, I'd appreciate your letting me know about it.

Good luck and I hope you have the very best of everything this little ball of mud called Earth has to offer. — *Box 484, Roseville, Ill.*

P.S. Has someone got a copy of a 1933 issue of *Astounding* that contained a story called DRAGONS' TEETH by Wallace West?

We remember the Gutierrez letter—that was the one which offered to supply five new magazines and love and kisses for five old ones plus 75 cents. We haven't heard any further from him, and you are the first one who seems to have tried to reach him. Maybe his plans went up in smoke. But if he sees this, I trust he'll write you—and us—and clear it up. Thanks for the words of good cheer. They're kind of refreshing.

CHECK LIST
by Jim Goldfrank

Dear Mr. Mines: Hooray for a monthly STARTLING! As you may realize, SS is the next-to-the-last home of the S-F novel in other than book or serial form. May I suggest: novels by de Camp and/or Pratt, *Kuttner*, Sam Merwin, Arthur C. Clarke, Edmond Hamilton.

You've got a good thing, Mr. Mines, keep to it. — *Todd Union, U. of R. Rochester, N. Y.*

Keep to it, says you. Our nose is several inches shorter and the old grindstone has a groove down the middle a foot deep. As to your check list, you've already had the de Camp and Kuttner novels; there'll be a 20,000 worder by Hamilton coming up soon in TWS; Merwin and Clarke are yet to be heard from. But we're working on them.

NOSTALGIA
by Winifred Beisiegel

Dear Mr. Mines: Here's a hearty agreement to your thoughts on stf development.

But I think reprints serve a good purpose too. You wouldn't expect a six year old to start schooling with advanced trig, etc. And you can't expect some new stf fans to really grasp some of the latest epics without first "kindergartening" through some of the "oldies!"

And, although I've been an S-F fan for over 20 years, I still like to re-read some of the earlier efforts. In fact, for that same length of time I've been searching for three real oldies read by my mother in her younger days. They were: THE RETURN OF SHE by Haggard, THE MUGLUGS, author unknown and THE YEAR OF OUR LORD, ditto.

Has anyone else any recollection of these stories? Or copies for sale? From what Mom recalls, they were darned good for that era and the last two named were as prophetic as any of Jules Verne. — *Sparrowbush, N. Y.*

We have also offered the theory that oldies might be a starting point for new readers. On the whole, however, modern stories, even where not complicated, are so much better written that we are inclined to favor them on that ground. The old stories occupy the same spot that the works of one Edgar Allan Poe hold in the detective story, i.e., they were wonderful for their day, but they sound a little primitive today. However, this is all a matter of taste, and the only thing I remember from my two agonized years of high school Latin is that excellent piece of advice: de gustibus non est disputandum.

THE DIRECT APPROACH
by Bill Crozier

Dear Mr. Mines: VULCAN'S DOLLS is about the best science fiction story I have ever read. That ending—where Vulcan told Don he was one of his dolls—brother, that sent me.

Second for the issue I'd rate WHO KNOWS HIS BROTHER. It had suspense. Third was THE SHADOWS; fourth A VIOLATION OF RULES and fifth, The SUBVERSIVES. Last, and I didn't like it, was THE FIRST SPACEMAN. I'd like to ask author Gene Henderson to show me that gimmick some time by which he makes 999 spaceships crash into each other, leaving only one for the hero to polish off.

Bill, we can hardly be harsh with you after agreeing with us about VULCAN'S DOLLS, but you do Brother Henderson a grievous injustice. Ain't you got no sense of humor? This was a mad burlesque on space opera and Henderson was kidding the pants off many a galactic battle by that crazy stunt of 999 ships all

crashing unerringly into each other. He knew it was nutty. And it was the part of the story we liked best! Oh, well, into each life some meteors must fall.

HAPPY ENDING
by Neal Clark Reynolds

Dear Editor: Egads! Whatcha trying to do? Are you trying to give all fans a nervous breakdown? For, something awful has happened. It destroys the last element of faith fans had in Science-Fiction. Another rule of the pulps is gone forever. For, (sob) a STARTLING hero is killed at the end of the story.

Seriously, I was disappointed by the end of VULCAN'S DOLLS. The revelation that Don Haig was one of the Dolls destroyed any feeling of sympathy I had for him. For, a doll is not a human, no matter how similar it may be. If Haig had been a Martian, it would have been different. But can you feel sympathetic toward a hero who is so far removed from living flesh and blood? The ending was slightly ineffective also, because Haig could have had happiness. He had happiness two times before in the story. That showed that he could have had more happiness if he kept on living. Therefore, he didn't have as great a motive for suicide. Actually, the entire story was great, in my opinion, except for the ending.

A VIOLATION OF RULES was another surprisingly good story. I've always been interested in ESP and am inclined to believe in it myself.

I would rate THE FIRST SPACEMAN third. It would have been first in some issues of SS. I hope you have more of this type of humor. HOW GREEN WAS MY MARTIAN in the previous issue was also excellent.

There wasn't a story that I'd call below average in the entire issue. And that is unusual. — *704 North Spadra Road, Fullerton, Cal.*

P.S. Concerning Patric-Martin Paul Kelly's wish that the writers wouldn't be such bull-headed atheists, I share his opinion partially. Naturally, many writers, like many S-F fans, are atheists. And they reflect that in their stories. So, why can't those who believe otherwise reflect *that* in their stories. It would almost appear that the atheists are proud of their beliefs while the Christians are ashamed of theirs.

I don't know, Neal. What other end could there have been for Don Haig? He had been happy before, yes, but that was in the belief that he was a man. Now that he knew he was only a doll, happiness was no longer possible for him. And in truth, the only way he could beat Vulcan was by throwing back at him the half-life he had been given. His suicide was, in a tragic sense, a victory. Deep stuff, huh?

CORRESPONDENCE CLUB
by Ellen Kahn

Dear Mr. Mines: At the end of my letter published in the July issue of SS was an editorial note requesting to know how many replies I received to the letter. I am indeed late in answering, but have finally been encouraged to the point of writing by the news that: "With *Startling* gone monthly, the gap between letters received and letters in print will be cut. . . ." Then too, the presence of another story by Margaret St. Clair, whom I quoted in my letter, makes the occasion appropriate. Replies so far have reached the total of fifteen—most of them quite interesting.

Congratulations, Mr. Editor, on the wonderful, magical story, VULCAN'S DOLLS. Here is a fairy tale endowed with real people. Margaret St. Clair shows her talent for portraying reality in words much more strongly in this novel length than in the short story form. My warmest congratulations to Miss St. Clair for a warm and beautiful story. For me her strongest point is the human-ness of her characters, their possession of the little details of human individuality. She is evidently interested in the essence of people.

The article, PILOTED ROCKETS, by Willy Ley, is very interesting—I hope you'll have more of these articles.

I enjoyed Leigh Brackett's THE SHADOWS, although the theme is not new. She writes well.

A VIOLATION OF RULES is mostly love story. WHO KNOWS HIS BROTHER makes a single impression and does it effectively.

THE SUBVERSIVES and FIRST SPACEMAN strike me as being extremely poor and unamusing—CORN.

The cover picture is good—only possible improvement would be to straighten up the name letters, make them a little smaller, and print them in a single color. It seems to me that would make for a pleasanter-looking cover. Finlay's illustration of the cover story is excellent. — *3946 Legation St. N.W., Washington 15, D. C.*

VIOLATION OF RULES a love story? I suppose in a sense it was, though the love angle merely furnished the motives for the girl's action. We thought it was rather a philosophical story, exploring the queer detours in time from a "what might have been" angle. That's it, you see; a story with ideas is like a good piece of music—to each listener it speaks in a language of its own, and may say quite different things.

CAUSTIC CRITIC
by Joe Kinne

Dear Sam: First, but not foremost, the stories. I rate them on the basis of 100 as perfect.

VULCAN'S DOLLS—20. Very disappointing. The basic plot might have been developed into something exceptional, but as it was, the whole thing was little more than a waste of good paper and good time.

A VIOLATION OF RULES—60. Too wordy.

THE FIRST SPACEMAN—15. A weak and nauseating attempt at humor. If you want to read real stf humor, see LETTER TO THE EDITOR in the current issue of one of your competitor's

magazines. While I am on that subject, don't you think it is a lost cause trying to keep the names of all other S.F. magazines from your readers? Everyone knows there are other magazines so why omit their names from all letters?

WHO KNOWS HIS BROTHER—85.
THE SUBVERSIVES—85.

As for the rest, no comment.

Now to time travel. Pratt seems to have the mistaken idea that a time traveler is absent from his own time period for the same length of time that he is present in the period to which he has traveled. For instance, Rita, on discovering that her heart-throb had been under the influence of the reactor for over eight hours, said that such a long exposure is dangerous. In practice, however, a time traveler could live the complete lifetime of his host and return to his own body a few seconds after he left. It would be entirely unnecessary to leave his body unattended by his mind for any length of time. In other words, there would be no relation between the two time periods.

Also it was said that Silan Tronet had overstayed his leave, so Segrist was sent back to find him. If Tronet was to return at all, he would return within a short time. Therefore it would be impossible for him to be absent from his own time for more than a few seconds. If he returned immediately, he could have existed in our time for any length of time. If he did not return immediately, that would prove that he would never return.

I have seen this mistake in very many time travel stories and I hope you will print this, so the mistake will be corrected.

I must return to my secret laboratory on Mars now. I am currently working on a device for transmutation of any element. I intend to develop this device into a ray with which I can turn every pro-mag editor into printer's ink. That way, the editors can put everything they have into their magazines. — *255 South 6th St., Fulton N. Y.*

If we are to assume for the purpose of argument that time travel is a reality, then we must argue each of these theoretical concepts from an absolutely logical basis. Time travel as you describe it, with a man being absent seconds or less from his own age while he may live out another man's lifetime in another age, would throw the entire time stream into utter chaos. It should be obvious, and Pratt made it abundantly clear, that a bookkeeping system would have to be set up, so that you would keep track of a man in the new age he had reached. Thus, Tronet had overstayed his leave, not in his own age, but in the age he had entered. His peers had looked into the time period he had reached and observed what he had done and how long he had stayed. Therefore the summons for him to return.

This is not only logical, it is the only possible arrangement. Otherwise the results would be fantastically out of control. You might be talking to a man—friend or foe. You ask him a question, he hesitates a second over the answer, and in that second he has gone back or forward in time, lived out a whole lifetime, gotten all kinds of hitherto impossible answers to the question and come back, armed with the deadliest kind of information and with no perceptible absence. No, a central bookkeeping system and time chart would certainly have to be worked out.

And furthermore, if you turn all pro-mag editors into printer's ink, who will you have to fight with?

HEAUME SPLITTER
by Edward G. von Seibel

Dear Sam: This is the second and final letter allegedly requested of me by you for comment on two stories, the first being JOURNEY TO BARKUT, the commentary on which has already been sent, and this, the second and final, whose contents will hold somewhere within profound words concerning VULCAN'S DOLLS. I was all ready to form the last few links in my concatenation of armored logic, splitting your callous heaume with a number of deft strokes, when I became aware of intrusion into my logic, the nature of which is to me incredible but nevertheless true. Thusly, I shall refrain from castigating you heartily, as I bad originally intended, for the "intrusion" has proven to me that you are not entirely to blame for the sub-human level of the stories contained in your magazine. Besides this, I found to my surprise you are the author of FIND THE SCULPTOR, which also helped soften the attitude I held.

You profess to an aspiration toward a higher form of literature in your magazine, while actually you are busily doing the opposite, that of lowering the writing contained in your magazine to the level of a Neanderthal mind. Lately I have done little more than thumb through the magazine when I receive it, occasionally reading a story, but usually merely taking it and tossing it onto the pile in the corner. Admittedly, VULCAN'S DOLLS I found readable, but it's not science-fiction; a better category for it would be science-fantasy, or just plain fantasy. You buy such stories on the grounds that you can't bypass anything that is good writing: So is free love on the surface. I doubt if the human form as is has any capability of having wings. The wench who whacked out that conglomeration probably has never seen bow a bird's flight mechanism is constructed—it sure as hell isn't anything like she most likely assumes it to be. And I laughed like hell when I read old evil-weevil had hair on his tongue . . . Damnation! It must have been the rum. If I can't believe a story as perhaps possibly occurrable, or it doesn't impress me as being realistic, then it's not science-fiction.

But on to what is to me a more interesting matter, and which is also interesting to other s-f book collectors. E. J. Carnell of British *New Worlds* wrote, in one of his letters to me, that he's compiling an anthology of British authors' works, re-

gardless of their having been published in the U.S. or Britain. The anthology will be available sometime this year or possibly next; when published it will be obtainable at Stephen's Book Service. I hope Mr. Carnell doesn't mind my writing this, but it's too good a bit of news to keep all to myself.

I'll leave you on a cheerful note this time, Sam, something I haven't done for quite a few letters. I agree with you that a wench should be on the cover now and then (Hey! Don't faint!). I think the trouble before was the continuous repetition of content, not the women themselves. So a wench on the cover once in a while is all right with me. Who can hate women anyhow? Not me! — *P.O. Box 445, Olivehurst, Calif.*

It strikes us that you have rather neatly categorized yourself in this succinct excerpt from your alleged letter; quote: "If I can't believe a story as perhaps possibly occurrable, or it doesn't impress me as being realistic, then it's not science fiction."

Out the window goes 90% of the great imaginative stories of all time. The delicate fluttering wings of fantasy are not for you. Your ears are not attuned to the music of the spheres, they hear only the dull grind of clashing gears, the ponderous rhythmn of the equations, the squeak of the slide rule. Strip literature of its gauzy wings and you have textbooks; eliminate the dreamers and you are left with clods. Is this your blueprint for the arts—for life? Perish forbid.

And what do you mean by that crack about my not being entirely to blame for the subhuman level of the stories in this mag? I am so. Be it ever so humble, there's no place like heaume.

Furthermore, you little—so you liked FIND THE SCULPTOR? H'm, well. . . .

TOO, TOO GOOD

by Joe Semenovich

Dear Sam: The February issue was great! G-R-E-A-T. Great! And I'm not just talking through my hat. VULCAN'S DOLL'S is the kind of story that we fans wait and pray for. I shouldn't have said "we" fans because I don't know what their reaction to the story was. But Sam, you have at least one person who liked St. Clair's novel, and that's me.

In one way though I was disappointed. The first thirty pages of the novel was terrific. I thought that this was going to be a pure fantasy with a science-fiction surrounding. But then the spaceships came into it—it wasn't bad though. For the next twenty pages the story was weak, and then came the climax. It was beautiful. The ending nearly knocked me off my chair which I hadn't vacated since I opened the story. And when you come to think of it there wasn't any other ending that the story could have had. It just had to end that way or the story would have been trash. Keep up stories like that and you'll have a reader for life. And I might add, that it's going to be hard for you to keep up issues like the Feb ish. It was too too good!

THE SHADOWS by Brackett was excellent. She hardly ever writes a bad stroy (When are you going to get another novel by her? I still remember "STARMEN OF LLYRDIS")

Chad Oliver's short THE SUBVERSIVES, was also good. An old theme but with a different twist. THE FIRST SPACEMAN although good was the worst of the issue.

The best short, and next to the best story of the issue, was WHO KNOWS HIS BROTHER. This also had a strong ending. It was tricky too, but it showed how people would act. How ignorant they become after a great length of time has passed.

The cover was pure Bergey at his best. All I can say for him is that he can sure draw girls.

Finlay on the interiors was good as usual. In fact there wasn't one bad pic in the issue. Like I said before it's going to be hard to match an issue like this one.

Cut two classes just to write this letter to you. I didn't want to forget to compliment you. —*40-14 -10 Street, Long Island City, 1, N.Y.*

P.S.—Letter Column was rather uninteresting this issue except for "Methuselah's" letter. I might also add the fanzine review was short.

Am now awaiting the synopsis of a new Brackett novel which is supposed to be on the way. Can you hold out until it gets written?

NOTHING BUT THE BEST

by Ned Reece

Dear Editor: It has been a good while since I have written to STARTLING STORIES but I had to write to congratulate you on going monthly. I might have suspected something of the sort since Bergey has started to paint some beautiful covers. I am sure glad to see Schomburg back. This guy is really good.

VULCAN'S DOLLS was the best St. Clair story I have ever read. I can't say that I've enjoyed a story of hers before, but if this is an example of things she can do to a novel, let's have more. The gal has graduated.

THE SHADOWS by Brackett and WHO KNOWS HIS BROTHER by Doar were the next best stories in the issue. The rest of the issue was fair but not in the same class as the stories mentioned.

STARTLING is no doubt the best science-fiction magazine on the market. It now has, if Bergey and Schomburg continue to paint as they have of late, the best covers in the field. Finlay is the best interior artist in the business, and you have him illustrate your novels. The novels take a back seat to no one. The so-called adult s-f mags have yet to print one story of the caliber that is now appearing in SS and TWS. My pet gripe is that the novels don't run one hundred pages or more. How about it Sam? Let's have longer lead stories.

A few more items to prove my point about SS. The magazine is of a size that is easy to handle. The paper is of the best quality for pulp. It doesn't come apart all over you. The type is the easiest to read of any magazine, and last but not least, SS is compact and very well bound. In short, I don't see how you could do any better outside of publishing a "slick". Please keep it up.

I am glad to see that Kuttner is going to be back next month. Some of the best stories ever to appear in SS and TWS have been written by Kuttner.

Please give us some more stories by Edmond Hamilton. Old World Wrecker's CITY AT WORLD'S END was the best of the many fine yarns you have printed lately. I would like to read another novel about the Old Norse Gods by Hamilton. In my opinion he is at his best along this line. Anyone who has read A YANK AT VALHALLA in this same magazine will never forget it. By the way, surely this story would bear reprinting in WONDER ANNUAL or FANTASTIC STORY MAGAZINE.

I would also like to see some long novels by Leigh Brackett and Murray Leinster. In closing I am afraid I have forgotten to mention the fine illustrations you have had by Lawrence and Orban. Your artists are second to none. — *Rt. 3 Box 68-A Kannapolis, N.C.*

Running a hundred-page novel in a 146-page magazine would leave only 46 pages for the rest of the stories and the departments. That wouldn't give you much balance. We've hassled this all out and we feel that we can give you the most variety in a 35 to 45 thousand word novel, plus a novelet and a few shorts. That still leaves room for a letter column which threatens monthly to get out of hand and a few assorted features like book reviews and fanmag reviews. We think variety is important. Occasionally a novel is too good to be trimmed and runs around 50,000; on those occasions there may be only two puny shorts in the book and somebody howls, even though they're getting the same amount of reading matter. What you'd really like, Ned, is a 300-page magazine, huh?

THE BUSINESS
by Henry Moskowitz

Howdy, Sam, howdy, Yep, I'm back here again. Jus' like I said I would. (Gad! That's as bad as the old Sarge Saturn days. I must remember that I am addressing Mines, the stf editor, not Mines, the westerns editor!)

Enough! Down to business.

Cover — I like it, I like it! It's somewhat reminiscent of Bergey's cover for TWS in August, 1949. But this is decidedly better. The cover is attractive—from a buying standpoint—and, therefore, slightly glaring. Aaahhhhh!, the mixture of colors! They are something, no?!! The blending of the purple background is great, and the multi-colored aura around the doll is equally great. Just goes to prove a good Bergey is hard to beat—by anyone!

The lead novel looks okay. I wish you'd give Finlay a rest and get someone else to illo the lead. Get him back to his bubble-type. They were great. St. Clair's first novel, n'est-ce pas?

Thought Chad Oliver's piece was fine. Never expect that ending. Though he'd get killed and then his plans would go to pot. Good, that one.

Lapped up Ley's article. That's what it was, you know. Didn't like that, "A truefact feature" business.

The remaining stories look promising.

Now for my comments on the various departments. The book reviews were passing, but the fmz column was far too short. N'ff said. TEV was appetizing. A few words to the following:

Patrick-Martin Paul Kelly—You too! We fans of Cap Future should band together. How about it? (Sam, how about that Captain Future Magazine Annual?)

Joel Nydahl—Stick to your guns (para-ray) fella. Can't see as how age matters. I remember breaking into stf when I was 12, three years ago. Seems that's positively ancient. (Not that you care one whit.) As to the Cloes—I mean Coles, Les and Es. I think they have passed out of the picture, and who are you and I to say whether that's for the good or bad. They, too, formed something of an era along with Sam Merwin, Jr. and others. It seems, that like Sam, they came, they saw and didn't like what they saw. They stayed and attempted to improve it. And, personally, I think that such as they did an admirable job.

R. J. Banks—Mayhap he'll buy one of our stories. I hear he has done so with one of Fantasy-Times's steadies. (A plug for the best newszine in the field.)

Donald B. Day—Sure miss your fmz, even if I never read a copy. This index sounds like a good deal. Heaven knows, I need one. Any chance of starting Fancient up again after the index is published?

I'm waiting for Kuttner's novel next month. Why does everyone say it is his first in four years? His last was in September, 1949. Right here in SS.

If Kendall Foster Crossen's story next ish is of Manning Draco, it'll overshadow Hank's with me. Love those two stories in TWS.

Sam, I would appreciate answers for the following. 1) Why can't the novels be longer? OW finally solved the problem by using serials, and she comes out only every six weeks. 2) Why can't we have more of Captain Future? 4) Why don't you answer questions in TEV? You just leave them hanging there. 5) Why don't you get an inside cover for interviewing an author or artist each issue? 6) Why are you re-reprinting "The Invincible Midge" in the forthcoming WSA? It was in one of the early issues of FSQ (Now FSM.). 7) Are you in your office on Saturdays? I'm planning to visit you. (At that Sam cowers low!) (You will note I left the third blank, that's for your convenience.

That's it—ooppps, hold it! One more thing—why don't you send a card to those people whose letters you intend to print? That way we won't have to wait four months to know.

That's really it, Sam. See you next month, and the month after in *both* SS and TWS. — *Three Bridges, N. J.*

Am thinking of changing my name to the Answer Man. Or going into the hermit business. Well, here goes:

(1) Longer novels? See answer to Ned Reece.

(2) More Cap Future? Forgive us, but we had the idea that he was just a wee bit juvenile . . put down that paper weight!

(4) Why don't I answer questions in TEV? Here you've got a choice of answers, thus:

(a) I get tired.
(b) Even the Encyclopedia Americana wouldn't have enough pages.
(c) I refuse to answer by advice of counsel.
(d) No comment.
(e) You can't prove a murder without corpus delicti.

(5) Interview with artist or author each issue? We did it way back when, and everybody else has done it. And you can't keep it up, there are only a relatively few authors and artists.

(6) Why did we re-run THE INVINCIBLE MIDGE? As the drunk said when he jumped through the plate glass window: "It seemed like a good idea at the time."

(7) Are we in our office Saturdays? Nope, nobody here but us cleaning women.

Goodbye, Hank.

DISGUSTED TRANSCOMBOBBLE
by Bill Rose

Dear Mr. Mines: I have never written to any S. F. mag before, but I am very disgusted at the moment. I have just read THE FIRST SPACEMAN by Gene L. Henderson. In this so-called story the hero inserts a watch in a coil of wire and creates a time warp. He also has an aluminum reflector which can transcombobble energy. Our hero can even stamp out perfectly formed parabolic reflectors with his feet. It takes me a week to build a parabolic reflector and this guy turns them out with his feet. Maybe I should give up amateur radio and take up writing. Tomorrow I shall start my career as a S. F. writer.

I think I can transcombobble as well as the next fellow. I wonder if you might have Gene L. Henderson stamp me out a few of those perfectly formed parabolic reflectors. Not being as talented as he, it takes me a whole week. I wonder if this story should not have been included in the April 1st edition. It would have been more suitable. — *Province Village, Olathe Kansas.*

This question of talented feet is quite a problem. The late Bill Robinson, for example, could stamp out more money with his feet than a lot of people could with a printing press. But that's the way it goes. Some people use their heads and some people use their feet.

THE LITTLE MONSTERS
by Wilkie Conner

Dear Sam: Just finished partially reading the second MONTHLY issue of *Startling* and find that it pleases me immensely. You are filling Merwin's shoes—or would chair be better?—very well indeed. I only hope the present pinch in paper will not necessitate your resuming bi-monthly schedule.

It is good to see Chad Oliver gradually getting editorial recognition. I've read many of Mr. Oliver's letters in the various magazines and I've always liked the personality his letters displayed. Though I never corresponded with Chad, I always sort of considered him a remote friend. His ideas on various subjects usually agreed with mine, only he expressed himself far better than I. Judging from the several professional stories of his I've read, I've formed the opinion that he will go far as a writer. I hope you, as well as other editors, will feed him enough encouragement in the way of editorial checks that he will continue to write.

I would like to hear from Startling's readers in North Carolina. The Little Monsters of America are organizing a N. C. chapter and we want all the fen in the state to take an active part. Interested fen may write to me or to Lynn A. Hickman, 408 West Bell Street, Statesville, North Carolina.

Good to see Kuttner coming back again. Hank has been absent too long. Time was, he was in almost every issue under one name or three. Hank is one of the all-time greats of pulpdom. I rank him with such top-notchers as Brand, Coburn, Pierce, Dent, Hoffman, and Burks. — *1618 McFarland Avenue, Gastonia, North Carolina.*

This is heady praise indeed. No, I'm not quite filling Merwin's chair—yet. But if I keep sitting here and spreading, I'll fill it sho' nuff.

You'll be glad to hear that we've just bought a new Chad Oliver story called THE LIFE GAME which you'll see in SS or TWS eventually. The boy is coming along.

AWFUL—FINE
by Larry Ketcham

Dear Sirs: Just picked up the January SS on the newsstand. I have only one thing to say about the cover. Awful!! Is your magazine turning into a fairy tale book? Let's have more covers like the January 1951 issue.

The stories I rate as this: #I—JOURNEY TO BARKUT, a good plot and plenty of humor—a fine story. #II—"THE GREAT IDEA", rather silly, but thought provoking. #III—"THE WHEEL", was pretty good, but nothing extra, #IV—"HOW GREEN WAS MY MARTIAN", didn't strike me as being too hot. But all in all it was a fair issue. Isn't there some way you can bring Captain Future back to your magazine?

Glad to hear the news about SS going on a monthly basis. Incidentally I have a favor to ask of you. There was a past issue of your magazine which contained a story called "Pardon My Iron Nerves," the author was Edmond Hamilton. I had had a copy containing this story, but it was misplaced. I would greatly appreciate it if you would send me a copy of the magazine containing this story. Thank you.—*Waterford, California.*

This is the kind of letter my old German prof must have had in mind when he got off that immortal phrase, "It swindles before the eyes." But wait. Logic, temperance, patience. Larry, me bhoy. You liked JOURNEY TO BARKUT. "A fine story," you said. Right up above it says that. But the cover? Awful! Fairy tale stuff.

The cover was an illustration of an actual scene from the story. It was a very faithful reproduction. . . . it was no more fairy tale than the story it. . . . Oh, well.

Wait, here's another letter from Larry Ketcham. He wants all these copies of SS: January, March, May, July, September and November of 1950. Will pay 25c for each if in good condition with the cover on them. Hope somebody has them. We don't keep back numbers, except a couple for our files. Here's one source, below:

A WIDE MISS
by Gerry de la Ree

Dear Sam: Was good news to hear that SS has gone monthly. It's one of the few stf mags that I've managed to read with any consistency over the years. I'm partial to novels and you've definitely had some good ones in SS since 1939.

JOURNEY TO BARKUT in the January issue proved a good change of pace from the usual type yarn one generally finds in SS. Leinster's novel was on the same pleasantly wacky fantasy style as so many of the better stories that appeared in the much-lamented UNKNOWN. I, for one, hope you come up with many more of them. A Pratt and De Camp collaboration would be most welcome.

Now that you're not using Bergey on the covers, I sort of miss him!

If any of your readers are looking for back issues of SS, TWS, or CAPTAIN FUTURE, I have quite a few in fine condition I'd like to sell. Have most of the issues from 1937 to date. — *277 Howland Ave. River Edge, N. J.*

Not using Bergey? Look again at your JOURNEY TO BARKUT cover. We are pleased that so many readers liked JOURNEY TO BARKUT. It was an experiment in line with our attempt to get the greatest possible flexibility into the magazine. It was off-trail, but it was a good story, and that's the most important consideration.

THE CRITICAL EYE
by David A. Bates

Dear Sam: Ole SS has had a movie review of several of the late stfilms. How come you have not had a review of the new UNKNOWN WORLD?

Now to dissect the February SS:

VULCAN'S DOLLS: An unusual novel. One of the best since Raymond Jones' CYBERNETIC BRAINS. I especially liked the strangeness of the hero's turning out to be a doll. After so many adventures he reaped his reward—death. I like a tale of this type, though I am not obsessed with the idea of death. It's just that this is so rare.

SUBVERSIVES by Chad Oliver. Can't make up my mind at to whether I liked it or not.

THE SHADOWS by Leigh Brackett. I like all of her stories and this was no exception.

A VIOLATION OF RULES by Fletcher Pratt. An excellent time travel saga. I have a mania for time travel stories with a good twist.

THE FIRST SPACEMAN by Gene L. Henderson. I like humor but . . .

WHO KNOWS HIS BROTHER by Graham Doar. Excellent. Like to see what he would do with a novel or novelet.

Best article: PILOTED ROCKETS by Willy Ley.

Best departments: TEV and Fanzine Reviews by Jerome Bixby.

Best letters: Joe Gibson, Evelyn Catoe and Joe Nydahl.

Well, Sam, you've gotten off to a good start by making SS a monthly. Will TWS. . . . ? — *840 Asylum Ave., Hartford, Conn.*

P.S. Just got the 1952 WONDER STORY ANNUAL. DEATH OF IRON is one of the best choices you could have made. So it's reprinted from a 1932 WONDER. If you have any more as good as this, don't forget FSM.

Only reason we haven't reviewed UNKNOWN WORLD is that we never heard of it. The movie companies send us invitations to previews so we can see the films far enough in advance to get our magazines out around the time the film appears. But nobody sent us no tickets for this one. Sorry. Thanks for the letter. We'll rate you 85 on it.

WE SCORE ZERO
by John Ruyle

Dr. Ed: Glad to see that STARTLING Stories has gone monthly. This means twice as many issues of good (if you keep up your present standard) stories. In my opinion SS has improved vastly over what it was a bare year ago. And it seems to keep improving.

The Feb. ish was pretty good. VULCAN'S DOLLS was an interesting blend of Science Fiction and Fantasy. The setting was SF, but the existence of Vulcan was fantasy, though no doubt it could be explained in an SF manner. I liked the way St. Clair developed the atmosphere

of the story. She seemed to inject the proper unreal appearance into the asteroid Fyon. And the plot was excellent. VULCAN'S DOLLS compares favorably with both THE STAR WATCHERS and JOURNEY TO BARKUT, two recent novels which also displayed SS's high standard.

I wish, though, that you would have more fantasy stories and novels, and would like to see a weird or horror novel in SS. Science Fiction is fine, but I would like to see variety.

The cover this issue was attractive and well done, and displayed some of the usual Bergey characteristics. Not that I mind. No one will be able to complain on the grounds that it had nothing to do with the story, however. One of the chief attractions that led me to start buying your magazine were the Finlay illustrations that you have been using for the novels. Finlay is my favorite illustrator, and his pics for the current novel (the St. Clair opus) are superb, although I *have* seen him do better. I wish you would use more Finlay, and maybe someday we could get a FINLAY COVER. I haven't seen one since the June issue of FFM in 1948. Why doesn't someone get his cover paintings? Too expensive? Finlay refuses? What?

And speaking of illustrations, I have a bone to pick with you. It would be better if you could get more illustrations for the lead novel and spread them through the mag rather than have them right in the front like you do now. And I wish you could get Bok, Calle, and St. John for interior drawings.

I am glad to see so long a letter column these days, although I don't particularly care for the editor's text at the beginning of THE ETHER VIBRATES. Your weak point seems to be short stories. They are not up to what they could be (This is the case with so many magazines, not just SS). I like to read novels best, so I usually enjoy your full-length features.

I am looking forward to WELL OF THE WORLDS, "The first full-length Kuttner novel in four years" in the March issue, of which you say: "and better Kuttner ain't been wrote." I hope

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you are right. Kuttner is one of my favorites and at his best he can't be beaten. When you said four years, I took out my fingers and counted—one, two, three . . . It seems the years fall faster than autumn leaves. You seem to be right.

I would like to see a new Fredric Brown novel, and maybe de Camp and others too numerous to mention also. Now that SF has a market in books, I guess some of the writers would rather sell to you at (I presume) lower rates than to higher-paying mags that buy ALL reprint rights and keep them.

Well, I guess that's all until next month and a letter on WELL OF THE WORLDS (sounds familiar). — *121 Sunset Drive, Concord, California.*

Finlay has made such a reputation for himself in the black and white field that it is possible his potentialities as a cover artist may not have been explored. The whole concept of pulp covers, however, is undergoing extensive exploration and change. You have noticed this change already and it has only begun. As it progresses Finlay may be drawn into the picture yet (no pun counted.) Keep an eye peeled.

HELPING HAND
by Doris Hopkins

Dear Editor: I am writing primarily for the purpose of information. A year (or was it two? I can't remember) ago someone sent me a fanzine called "Odd". This was my first experience with one of that breed and it got away from me. I can't recall who published it, or where. (although I think it came from one of the southern states.) If it is still in existence would the editor-and/or—publisher please drop me a line so I can send in a subscription?

Bye-the-bye, your mag came as a welcome relief to me. (I'm now flanging bouquets at you, editor.) I waded through one Sf. mag after another this weekend, and found them full of slush, starring lush queens on backward planets being rescued from dilemmas by some swash-buckling hero. From me, a heartfelt UGH!

This month's front cover was absolutely wonderful. I couldn't find a name on it so congratulate the artist for me, please?

Thanks. — *22 Main St. Flin Flon, Manitoba, Canada.*

This was the JOURNEY TO BARKUT cover? Bergey takes another bow. Now that you've waded through all the slush, could we interest you in a subscription to SS?

THE ANALYTICAL DEPT.
by John Taylor Gatto

Dear Sam: I wonder if you could give me some help? Lately I've been hearing a good bit about a kind of test called Rorschach (better check the spelling) fictional or otherwise I have no idea, but if there are such animals I would appreciate hearing something about them.

May I take a little space to comment on the newest S.F. movie, "When Worlds Collide"? I took it in at the neighborhood theatre with a group of the local fen and although it can be recommended for the excellent scenes of the destruction wrought by Bellus there are a multitude of implausibilities throughout the film. Would a scientist allow sentiment to interfere with the selection of an already too large group, thus lessening their slim chance for survival? When we take into consideration how large a *one* man rocket would have to be to make such a flight, it becomes exceedingly hard to imagine a *44* passenger ship, plus sundry other fauna, the size of Bronson's. No need to mention the landscape of Zyra, your reviewer covered that adequately enough. An unprecedented opportunity was bypassed in not attempting to film the panic of the man in the street, but then, what can we expect from Hollywood?

You mention in your editorial that ramjets will likely be the means of rocket propulsion, not according to the Val who thinks they are totally impracticable. (See dedication of Arthur C. Clarke's "Prelude To Space") As for myself, quien sabe? (again you had better check the spelling)

You're doing a fine job, Sam, and maybe someday I'll even do a story! — *42 Oakland Ave., Uniontown, Pa.*

As we remember our college psychology, the Rorschach test consists of ten standard ink blot designs which the testee interprets as he sees them. Then the psychologist interprets what the patient has interpreted. The kind of picture you see in the ink blots is a clue to the kind of pattern your mind takes.

Well, let's call it a day for the ETHER-GRAMS. It's been fun, and next month there'll be a flock of new letters. Incidentally, next month sees another experiment. For the first time, SS is going to print a specially abridged edition of a hard cover book which has never appeared in magazine form. The novel is DRAGON'S ISLAND by Jack Williamson. We thought it was too good to miss magazine publication and it should make happy a lot of fen who have asked over and over again for a Williamson story and who otherwise might have missed this work.

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REVIEW OF THE CURRENT SCIENCE FICTION FAN PUBLICATIONS

WE ATTENDED the Hydra Club Christmas Party last December 29th, and, as always, had a whopping good time. (For the benefit of those who don't know, the Hydra Club comprises just about all the stf pro's in and about the New York area. A roster of members would include Willy Ley, Lester del Rey, Ted Sturgeon, Frank Belknap Long, L. Sprague de Camp, Fletcher Pratt, H. L. Gold, Isaac Asimov, Phil—William Tenn—Klass, the lovely Mmes. Ley and Gold and many others.)

The annual Christmas Party, held every year at a ritzy New York club, is an enjoyable affair, and last year's was no exception; but it is not about the Party itself that we wish to speak. Instead we shall recount an experience which we had *before* the Party—one which came damn near to ruining the evening for us. It happened like so:

Upon entering the club, our feet immediately sank ankle-deep in the rug; (this automatically pegs one as, at most, petite bourgeoisie, for the club's hypersolvent habitués always *float above* the surface of the rug). Grimly we waded toward the cloakroom to check our gear—

It is there that we had our shattering experience.

We took off our old trenchcoat and handed it to the man behind the counter. We received a stub marked 19 and turned to leave, and spotted what appeared to be an abandoned dust-rag lying on a chair near the coatracks. We stared at it. It opened two black-button eyes and stared at us. Then it unfolded until it stood upon four legs that had been trimmed to resemble gray dumbbells; it continued to unfold until it was squatting on its behind with its forepaws drawn up in front of its chest. A pink tongue appeared and waggled.

Now, we have a deep-seated distrust of dogs, and on several occasions have been treed by a chihuahua that lives down the block from us; but this one seemed friendly enough, and besides

[*Turn page*]

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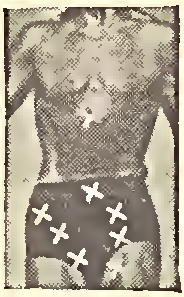

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there was the partition between cloakroom and lobby which we felt fairly certain the dog wouldn't be able to clear even if it chose to launch itself savagely from the chair. So we smiled at it. It wagged its stern, almost unseating itself.

Then we became aware that the attendant had placed something on the counter before us. We looked at it puzzledly.

"It's a *mink coat,*" the attendant said significantly. "Belongs to the *dog.*"

And so it was—an elegant two-pelt mink, about the size of the magazine you're holding! We came near fleeing right then and there, but were reluctant to reclaim our battered old trenchcoat in the presence of the dog. Instead, with somewhat the feeling of having been born on the wrong side of the litter, we made our way upstairs to the Party, where, we are told, our first words were: "Well, hell—it stood up and *begged* at *me,* didn't it?" On later consideration, however, even that small solace appears doubtful; situated where it was, the beast probably just hadn't noticed that our feet were foundering in the rug, and so mistook us for a short millionaire.

Next year we'll cut the mutt deader than a Shaver fan.

SPACESHIP, combined with Wylde Star, 760 Montgomery Street, Brooklyn 12, New York. Editor and Publisher, Bob Silverberg. Published quarterly. 10c per copy; three issues for 25c.

In November of last year a new science-fiction comic strip made its debut; in this issue of SPACESHIP its author, R. R. (Russ) Winterbotham, gives us the inside dope on how "Chris Welkin" came to be. Seems Winterbotham wanted to do a strip "expressly designed for the fans," and to that end contacted fans about the country to get ideas; he got 'em by the carload, and after months of rough sketching and name-changing (Starr Hunter, Welkin Hunter, Chris Welkyn, Chris Welkin) the strip was born. In Winterbotham's article, by the way, is the statement that there are "three million science-fiction fans in the country," which we vigorously doubt . . . but how many *are* there? We've always wondered.

Editor Silverberg is present with a history of sSF which was written and stenciled 1950 and is, as a consequence, a bit creaky; a postscript is appended to bring it up to date. David Ish, in an article entitled *All This Must Stop!*, begripes the fact that many fans are "so occupied with fan-doings that they have no time for science fiction." Hear, hear! More articles, some poetry and a story wind up the issue.

THE FAN-VET, 127 Spring Street, Paterson 3, New Jersey, Commander, James V. Taurasi. Secretary, Ray Van Houten.

Big news this issue is that both Taurasi, incumbent Commander, and Van Houten, incumbent Secretary, have placed their names on the ballot as candidates for the office of Commander. We wish them both luck, and extend premature congratulations to Charles Lee Riddle who, as a result of the titanic battle, is left unopposed for the office of Secretary; also we extend a premature welcome, since Lee, a member of the U. S. Navy, will be coming to New York soon to be stationed at 90 Church Street for the next three years. Drop around for lunch, boy.

RHODOMAGNETIC DIGEST, 2524 Telegraph Avenue, Berkeley 4, California. Editor, Don Fabun. Published bi-monthly. 25c per copy.

Delectable, as usual . . .

In *Charles Fort and a Man Nomed Thayer*, Robert Barbour Johnson tees off on Thayer's administration of the Fortean Society and his editing, to use the term loosely, of the Society's journal, "Doubt."

O. George Fesseaden analyzes Huhhard'a *Dianetics* in the light of another book which appeared at about the same time, *The Authoritarian Personality*, and in conclusion observes that, according to dianeticiata, "psychologista . . . who are not membera of groups and who challenge dianetics do ao because they are aberrated; 'it ia tbeir engrams speaking.' Thus under the dianetic aystem, all critical appraisal of the system is blocked, creating an inviolable dialectic stronghold." Would this apply any less, tbeoratically, to psychologists who *are* membera of groups and who challenge dianetics? If not, then we quote from a book-review which we just happen to have handy, by Milton R. Sapirstein, a practising psychoanalyat: "This type of argument is notorious in the analytical profession, where any scientific difference with other groups is frequently tossed away cavalierly with the comment that they should be 'properly' analyzed before they can hope to discuss the problem intelligently." In other words, pretty much the same thing happens in even the best of disciplines. We number among our friends and acquaintances followers of Freud, Jung, Horney, Hubbard, Reich, Sullivan—and to hear one of them criticize the methods and terminology of the next is to be buried beneath great gobs of labels, labyrinthine argument and "hobson-jobsonism" . . . brother! Tbere's no hope for the satisfied man.

Editor Don Fabun, in an article entitled Land of *NOW+t*, reports on precognitive dreams which he has had—alwaya fascinating phenomena, which, as Fabun says, certainly ought to be investigated under controlled conditions.

CRITI-Q, Box 89, Runnemede, New Jersey. Editor, Stephen Craig (Dave Hammond). Published irregularly. 10c per copy.

Why the pseudonym, Dava . . . tha *deros* after you?

This iaaue of CRITI-Q is devoted to Robert E. Howard, containing a biographical sketch, a poem in Howard's atyle by Robert E. Briney entitled *Cause and Effect*, a Howard bibliography, and the happy news for Howard and de Camp fans that there are three hitherto unpublished Conan stories which, after aome minor aurgery hy de Camp, will be sold to the prozines and later will be ahuffled into tha hard-cover Conan series being published by Gnoma Press.

Editor Craig-Hammond intends to feature a big-name pro-author in each issue of CRITI-Q—biography, bibliography, critical comment, an interview with tha author whenever possible; also included will be fan fiction and/or poetry written in the atyle of the author under considera-tion, the value of which procedure we question. Nevertheless CRITI-Q is a good joh, and futura issues, tha *deros* willing, promise to be as interesting. Slated for the treatment are Hamilton, Kuttner, de Camp, Burroughs, C. A. Smith, Lovecraft, Shaver, Merritt, others.

FAN-FARE, 119 Ward Road, N. Tonawanda, New York. Editor, W. Paul Ganley. "Supposedly published bi-monthly." 15c per copy; six for 65c.

As ita nama implies, FAN-FARE ia devoted to fan fiction and poetry. This iaaue contains stories by Al Leverentz, David English and Alice Bullock; poems by Orma McCormick and Keran O'Brien; all items moderately enjoyable. Letters and book-reviews wind it up. Unusually good mimeographing.

COSMIC, 40-14 10th Street, Long Islaod City, New York. Editor, Joseph Semenovich. 10c per copy; three for 25c.

A first issue . . . with almost unlimited room for improvement, as is often the case with first issues. Through it, however, are scattered the unmistakable signs of blood, sweat and tears—a dribble here, a blotch there—so we

[*Turn page*]

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will not dwell upon COSMIC's gloomier aspects but will rather welcome editor Semenovich to the fold, look hopefully to his future issues, and accentuate the positive.

Featured are stories by J. S. Semens (Semenovich, nein?), Lee (no last name) and N. Hirschhorn; articles by Semens, C. L. Morris, Bob Silverberg and Stanley S. Martin; poetry by S. S. Shanks and Raymond L. Clancy.

Bob Silverberg, in his article *Are Fans Skeptics?*, blithely lumps together as nut-clubs such disparate groups as the Rosicrucians, the Bahaians, the dianeticists, the General Semanticists and the Forteans, waxing particular wroth at the latter. Bob noisily asserts that the Forteans (not defined specifically by him as Society members) swallow as gospel fact the tongue-in-cheek speculations with which Fort spiced his reporting of data; that no one in his right mind would fork over six bucks for "a book of clippings proving that the sky rained blue frogs in Calcutta"; that Fort's books, despite their apparently well-documented nature, are "incredible collections of bunk"; and in discussing General Semantics confides that "We've read the book . . . and, of course, there was plenty to be learned from it. Most of it swam over our heads, though . . ." and then concludes: "The semanticians may someday discover something."

Next question?

Seems to us that Bob's position might be secured against attack only by establishing the following: that he personally just doesn't give a damn whether or not blue frogs fell on Calcutta, and anyone who finds it of interest is ipso facto, in his opinion, a nitwit; that "bunk," in this context, means that which does not personally interest Silverberg or which conflicts with his opinions; that he personally gets a wallop out of pooh-poohing things without first giving them fullest possible consideration; or that he fell out of bed the day he wrote the article, as is most likely.

Nothing there worth attacking, is there? Come off it, Bob.

THE OUTLANDER, 2962 Santa Ana Street, South Gate, California. Editor, Con Pederson. Published "with incredible irregularity." 15c per copy.

Very neat job, though most of its material seems to be chummy stuff of interest primarily to Outlanders and their circle. One cute story, though, and a horsed-up opera libretto, "L'Amour de la Trine," that is a bowler. We were especially enchanted by the lovely aria in the second act, in which Carmen, literally spurred to greater heights by a man with a long pole in the Prompter's Pit, leaps wildly about the stage singing:

"I must go where the wild goose goes,
"Because I know what the wild goose knows.
"If you knew what the wild goose knows . . .
(This line censored)
"Whoops! Tralalala Lalala
"Whoops! Tralalala Lalala
"Whoops!"

A very tender aria . . . or is that area?

Reminds us of the one about two psychiatrists who . . . h'm-m-m, maybe we'd better not. See you in next month's issue.

—*JEROME BIXBY.*

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SPACE ON MY HANDS by Fredric Brown, Shasta Publishers, Chicago, Ill., 224 pp., $2.50.

There are books you read grimly because you know you should, and there are books you read for fun. SPACE ON MY HANDS comes under the latter category. In its best sense, Fred Brown is a writer's writer, meaning that unless he dies of envy first, any professional writer must delight in the sheer technique, the color and play of words, the effortless flow of story of a Fred Brown story. And—in no awe of science fiction—Fred does not approach his subject with any trepidation, but with irreverence first, last and always. The result is spoofing on a hectic scale and so deftly done that your reaction is usually "more, more!"

Nine stories make up this collection—dedicated, incidentally, to Sam Merwin—many of which we have published in TWS or SS. These include PI IN THE SKY, KNOCK, ALL GOOD BEMS and NOTHING SIRIUS as those we can remember offhand. If you were unfortunate enough to have missed these stories in the magazine, fate and Shasta is giving you another chance. These are stories which belong in anyone's collection.

KINSMEN OF THE DRAGON by Stanley Mullen, Shasta Publishers, Chicago, Ill., 336 pp., $3.50.

If you still have a soft spot for buckety-buck adventure, this is for you. The publisher's blurb informs us that it has never appeared in magazine form or anywhere else—no doubt its length was a factor. Briefly it is the story of the underworld of Annwyn, peopled by stock types of lizard men and dragons and human sacrificing savages—and of course beautiful girl savages. Personally we do not consider this science fiction, but some people do; in fact some people prefer this type of fantastic adventure to anything which involves ideas. If you are looking for ideas, don't linger here. There is nothing new in KINSMEN OF THE DRAGON, nothing you haven't read before. If you are just discovering the world of fantasy it may seem new to you and you may get a belt out of it. The jacket design by Hannes Bok is a handsome one and liberally sprinkled with BEMS, dragons and something which is half-girl, half-Bem. Incidentally, has anyone noticed the Maxfield Parrish resemblance in Bok's color work?

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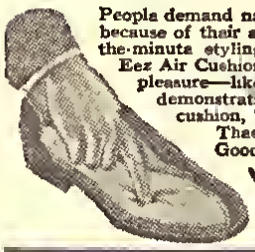

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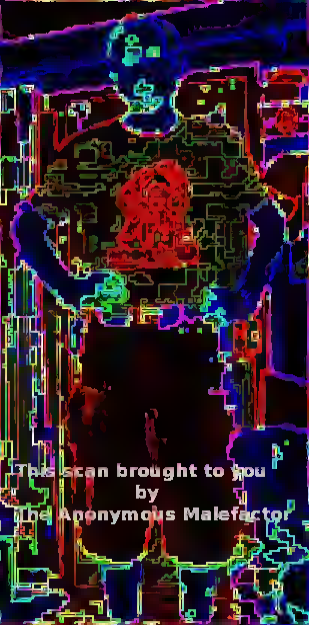
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